

Town of Exeter

Capital Improvement Program

Fiscal Year 2010-2015

Final Report

September 2009

CIP Subcommittee

Planning Board:

Amy Bailey

Kathy Corson

Board of Selectmen:

Bob Eastman

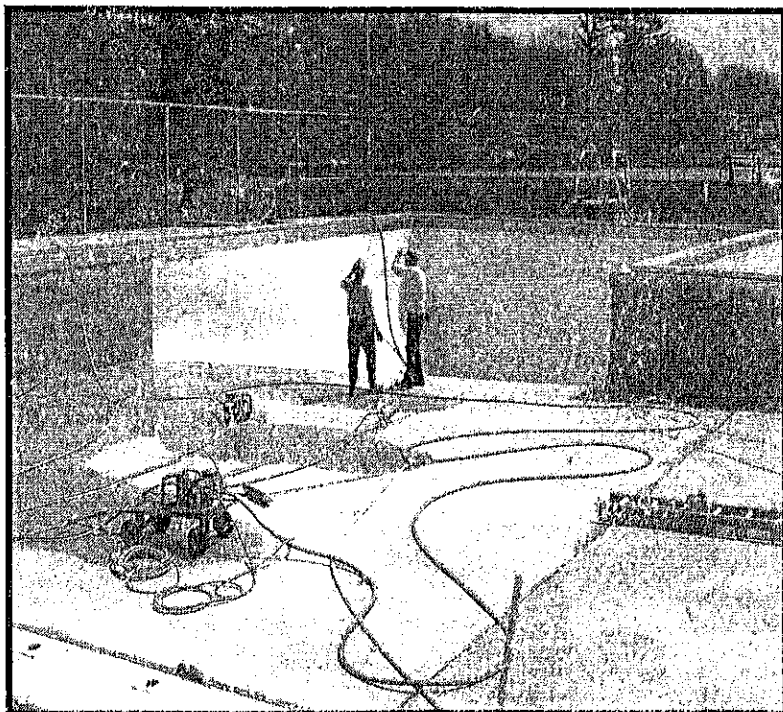
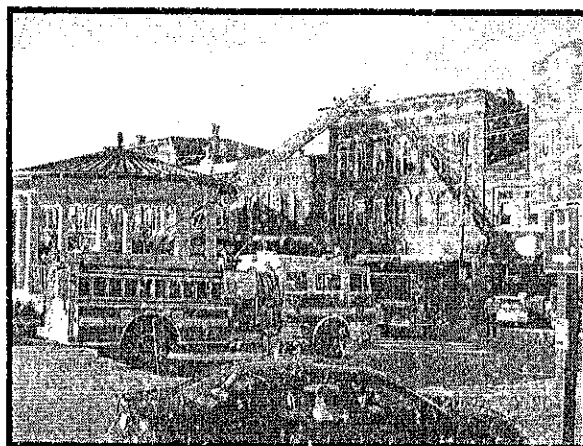
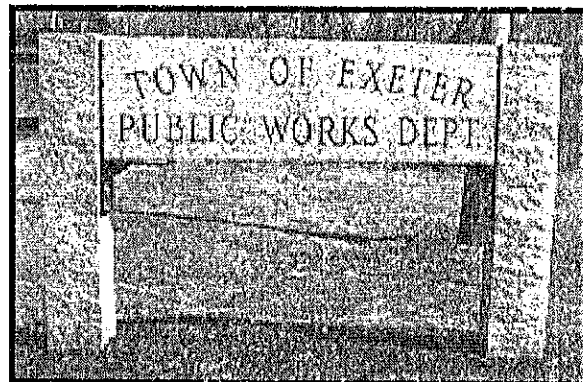
Budget Committee:

Chris Moutis

Staff:

Russ Dean

Sylvia von Aulock



Town Of Exeter
Capital Improvement Program

Table of Contents

Pages 1-2	CIP Introduction: Background, Purpose, Process, CIP Definition, and About This Document
Pages 3-6	Top Projects Based on CIP SubCommittee Rating
Pages 7-10	Six Year Summary of Projects Grouped by Department
Pages 11-12	Financing Schematic General Fund Projects (Town Manager)
Page 13	Financing Schematic Water Fund Projects (Town Manager)
Page 14	Financing Schematic Sewer Fund Projects (Town Manager)
Page 15	Financing Schematic Parks and Recreation Revolving Fund (Town Manager)
Pages 16-19	Financing Schematic for Vehicles (Town Manager)
Page 20-26	CIP Subcommittee Recommendations to Department Managers
Page 27-30	Subcommittee Member Rating Tally Sheets
31+	Project Worksheets (Grouped by Department or Category – see Six Year Plan)

2009 Planning Board CIP Subcommittee

Amy Bailey – Planning Board Rep.
Kathy Corson – Planning Board Rep.
Bob Eastman – Board of Selectmen Rep.
Christopher Moutis – Budget Committee Rep.

Staff

Sylvia von Aulock – Town Planner, Capital Project Coordinator
Russ Dean – Town Manager

Capital Improvement Program Introduction

Exeter's Capital Improvement Program - Background: The CIP is a critical component of the strategic plan for Exeter. This plan identifies the capital needs of the town and indicates how these needs will be funded over a six-year period. It outlines long-term capital projects for highway, police, fire, parks and recreation, and other departments.

The CIP is primarily a planning document. As such, it is updated annually and subject to change as the needs of the town become more defined and the adopted projects move closer to final approval. The effective use of a CIP process provides for considerable advance project identification, public discussion, project design and definition of scope, cost estimating, and financial planning.

The objectives used to develop the CIP include:

- To preserve and improve the basic infrastructure of Exeter through public facility construction, rehabilitation and maintenance;
- To maximize the useful life of capital investments by scheduling major renovations and modifications at the appropriate time in the life-cycle of the facility;
- To identify and examine current and future infrastructure needs and establish priorities among projects so that available resources are used to the town's best advantage; and
- To improve financial planning by comparing needs with resources, estimating future bond issues, and identifying potential fiscal implications.

The CIP, conforms to the requirements of "Title LXIV Planning and Zoning; Chapter 674; Local Land Use Planning and Regulatory Powers; Capital Improvement Program; Section 674:5-7".

Purpose

The CIP is an advisory document that serves a number of purposes, among them:

- To provide a forward looking planning tool for the purpose of contributing to the creation of a stable real property tax rate;
- To aid the Town's elected officials, appointed committees, and department heads in the prioritization, coordination, and sequencing of various municipal and school improvements;
- To provide the Town with a guide to be used by the Municipal Budget Committee, Board of Selectman, and School Board for their annual budgeting process;
- To inform residents, business owners and developers of needed and planned improvements.

The goal of the CIP is to establish a system of procedures and priorities by which to evaluate public improvement projects in terms of public safety, public need, project continuity, financial resources, and the strategic goals for the Town. The CIP allows town departments to establish a methodology and priority system to continue providing efficient and effective services. It also provides an opportunity for citizens and interested parties to voice their requests for community improvement projects.

Responsibility and Process:

Development and revision of the CIP falls under the responsibility of the Planning Board. Several years ago, the planning board created a subcommittee made up of representatives from the planning board, budget committee and board of selectmen to carry out the many tasks related to project review and project prioritization. With administrative assistance from the Town Planner and the Town Manager the subcommittee meets with department representatives to discuss all projects within the six year plan and to make recommendations. Departments have the opportunity to make revisions and after a second round of discussions, the subcommittee ranks all the projects. The information is presented to the full planning board for additional recommendations. The Planning Board allows a final round of possible changes or additions prior to a final public hearing. After approval by the Board, the CIP is forwarded to the Board of Selectmen for their use during budget planning.

Definition:

The Capital Improvement Program Committee has defined any capital improvements as having a cost of at least \$25,000. Eligible items include new buildings or additions, land purchases, studies, substantial road improvements and purchases of major vehicles and equipment.

About This Document:

This report is divided into multiple sections which are as follows:

- Top Projects Based on CIP SubCommittee Rating: Pages 3-6. This section provides the reviewer with a background on how the committee rates the projects and provides both the overall top rated projects, as well as the top projects in each category.
- CIP – Summary of Project by Year: Pages 7-10. This section provides the reviewer with a list of all projects within the next six years and includes the project number, title, year, priority ranking, and associated costs. Projects are organized in the following categories:
 - General Government (planning, town manager/selectmen, town-owned property and buildings),
 - Public Safety Fire Department (projects and vehicles),
 - Department of Public Works (engineering and highway, vehicles and equipment)
 - Parks and Recreation (projects and vehicles)
 - Conservation Commission
 - Water Department (projects and vehicles)
 - Sewer Department (projects and vehicles)
- Financing Schematic for projects and vehicles: Pages 11-19. This section is provided by the Town Manager and provides information on funding.
- CIP Subcommittee Recommendations to Department Managers: Pages 20-26. This section is a summary table of information and recommendations provided to department representative during the project review.
- CIP Subcommittee Member Rating Tally Sheet: Pages 27-30. This section provides the reviewer with a complete list of rating values for each of the four members of the subcommittee for all 2010 and 2011 projects.
- Project Worksheets: remainder of the document. This largest portion of this report is dedicated to providing information on all projects. This section is divided up in the same categories previously described.

Top Projects Based on CIP Subcommittee Rating

Background: The CIP Subcommittee is responsible for prioritizing the CIP projects. The process for doing so is quite extensive, beginning with a thorough project review. First, the committee meets with department representatives to discuss and understand the projects. Then, focusing primarily on projects scheduled for the next two years, the committee members rate the projects.

The present rating system was developed by the subcommittee in an effort to recognize how various project elements were more critical than others. A list of six elements was established, each element (see bulleted list) is associated with a weighted factor. For example "public safety/health/welfare" is considered 25% of the total score, whereas "partnership funding" is only 10% of the score. The Sub Committee members score each element from 0 to 10 points. To calculate the score or rate of the project, the weight is multiplied by the point value allotted by the subcommittee member and the scores for each element are added together.

A sample of a project's rating system is included below and a complete list of 2010/2011 rated projects by the four members can be found on sheets 29-31.

B2. Communications Infrastructure Upgrade	Year	Cost		
	2010	130,000	Weighting	Max Points
				Score
• Public Health/Safety/Welfare	25%		10	2.50
• Identified Infrastructure Issues	22%		10	2.20
• Operational Savings/ Cost Avoidance	15%		8	1.20
• According to Master Plan	15%		5	0.75
• Partnership Funding	10%		5	0.50
• Other Considerations	13%		10	1.30
Total Score of the Project				8.45

By rating the projects, the subcommittee provides the users of the report with a good idea of what they considered the most important projects. The tables below are the result of the subcommittee's rating of all the projects. This year the top overall projects are provided as well as the top projects in each category. Note: only 2010 and 2011 projects were rated. Also, it should be noted that both the average and median scores are provided. (See footnote for definition.)

Overall Top Seven Projects in 2010

Based on Average Rating¹

Based on Median Rating²

1	G1: Water Line Rehabilitation	9.71	1	H2: Sewer Line Rehabilitation	9.81
2	G2: Water Option Evaluation	9.53	2	H1: Infiltration/Inflow Abatement	9.81
3	D6: Drain Line Rehabilitation	9.49	3	D6: Drain Line Rehabilitation	9.79
4	D2: Portsmouth Ave Water Line Replacement	9.47	4	G1: Water Line Rehabilitation	9.75
5	H2: Sewer Line Rehabilitation	9.45	5	D2: Portsmouth Ave Water Line Replacement	9.69
6	D2: Portsmouth Ave Reconstruction	9.44	6	D2: Portsmouth Ave Sewer Line Replacement	9.69
7	H1: Infiltration/Inflow Abatement	9.30	7	G2: Water Option Evaluation	9.55

¹ Average Rating = total number of all four scores divided by four (there are four members rating the projects). Example: Project H1 scores are 9.5+9.5+10+8.35=37.35/4=9.34

² Median Rating discard the highest and lowest scores and average the remainder. Example: Project H1, the high and low scores are 10 and 8.35. This leaves 9.5+9.5=19/2=9.5

Top Five Projects for General Government based on Average Rating

	Project No.	Project Name	Project Year	Project Cost	Average Rating
1	A5	Town-wide Building Maintenance CRF	2010 (Annual)	259,850	8.70
2	A6	Town Officer Modular HVAC System	2010	235,000	8.61
3	A1	Renewable Energy CRF	2010 Request	5,000	8.31
4	A9	Exterior Brick Repair	2011	171,000	8.28
5	A8	Cupola Painting and Arch. Details	2010	45,000	7.48

Top Five Projects for General Government based on Median Rating

	Project No.	Project Name	Project Year	Project Cost	Median Rating
1	A1	Renewable Energy CRF	2010 Request	5,000	9.13
2	A5	Town-wide Building Maintenance CRF	2010 (Annual)	259,850	8.85
3	A6	Town Officer Modular HVAC System	2010	235,000	8.58
4	A9	Exterior Brick Repair	2011	171,000	8.10
5	A7	Fire Rated Stair Case	2010	67,000	7.90

Top Five Projects for Fire Department based on Average Rating

	Project No.	Project Name	Project Year	Project Cost	Average Rating
1	B3	Self-Contained Breathing Apparatus	2011	231,000	8.80
2	B2	Communications Infrastructure Upgrade (Fire, Sewer and Water Combined Project)	2010 (Fire Dept Portion)	130,000	8.21
3	B6	Engine 4 (& 2) Replacement	2010	448,300	8.07
4	B8	Rescue 2 Replacement	2011	193,650	8.04
5	B5	C3 Command Car Replacement	2010	29,525	7.08

Top Five Projects for Fire Department based on Median Rating

	Project No.	Project Name	Project Year	Project Cost	Median Rating
1	B3	Self Contained Breathing Apparatus	2011	231,000	8.95
2	B2	Communications Infrastructure Upgrade (Fire, Sewer and Water Combined Project)	2010 (Fire Dept Portion)	130,000	8.23
3	B6	Engine 4 (& 2) Replacement	2010	448,300	8.03
4	B8	Rescue 2 Replacement	2011	193,650	8.03
5	B5	C3 Command Car Replacement	2010	29,525	7.64

Top Five Projects for Engineering /Highway based on Average Rating

	Project No.	Project Name	Project Year	Project Cost	Average Rating
1	D6	Drain Line Rehabilitation	2010 (Annual)	150,000	9.49
2	D2	Portsmouth Ave. Reconstruction	2010	1,890,000	9.44
3	D5	Norris Brook Culverts	2010	75,000	9.00
4	D4	Stormwater System Evaluation Study	2010	80,000	8.92
5	D1	Pavement Manage System	2010 (Annual)	695,000	8.79

Top Five Projects for Engineering /Highway based on Median Rating

	Project No.	Project Name	Project Year	Project Cost	Median Rating
1	D6	Drain line Rehabilitation	2010 (Annual)	150,000	9.79
2	D2	Portsmouth Ave. Reconstruction	2010	1,890,000	9.37
3	D5	Norris Brook Culverts	2010	75,000	9.03
4	D1	Pavement Management System	2010 (Annual)	695,000	8.93
5	D4	Stormwater System Evaluation Study	2010	80,000	8.84

Top Five Projects for Parks and Recreation based on Average Rating

	Project No.	Project Name	Project Year	Project Cost	Average Rating
1	E6	Parks & Rec Maintenance CRF	2011 (Annual)	13,000	7.63
2	E2	Pool Painting and Resurfacing	2010	32,000	7.18
3	E3	Tennis Court Resurfacing	2010	17,000	6.63
4	E4	Winter Street Cemetery Tree Removal	2010	35,000	6.19
5	E5	Pool Building Expansion	2011	60,000	6.09

Top Five Projects for Parks and Recreation based on Median Rating

	Project No.	Project Name	Project Year	Project Cost	Median Rating
1	E6	Parks & Rec Maintenance CRF	2011 (Annual)	13,000	8.25
2	E2	Pool Painting and Resurfacing	2010	32,000	7.32
3	E3	Tennis Court Resurfacing	2010	17,000	6.57
4	E4	Winter Street Cemetery Tree Removal	2010	35,000	6.24
5	E5	Pool Building Expansion	2011	60,000	5.72

Top Project for Conservation

	Project No.	Project Name	Project Year	Project Cost	Avg/Median
1	F2	Raynes Farm Fire Protection	2010	7,000	4.47 / 4.50

Top Five Projects for Water Department based on Average Rating

	Project No.	Project Name	Project Year	Project Cost	Average Rating
1	G1	Water Line Rehabilitation	2010/2011	200,000 /1.4 mil.	9.71
2	G2	Water Option Evaluation Phase 2	2010	100,000	9.53
3	D2	Portsmouth Ave Water Line Replacement	2010	510,000	9.47
4	G3	WTP SCADA	2010	265,000	9.19
5	B2	Communications Infrastructure Upgrade	2010	65,000	9.13

Top Five Projects for Water Department based on Median Rating

	Project No.	Project Name	Project Year	Project Cost	Median Rating
1	G1	Water Line Rehabilitation	2010/2011	200,000 /1.4 mil.	9.75
2	D2	Portsmouth Ave Water Line Replacement	2010	510,000	9.69
3	G6	Lary Lane Well Arsenic Removal	2011	TBD	9.62
4	G2	Water Option Evaluation Phase 2	2010	100,000	9.55
5	G3	WTP SCADA	2010	265,000	9.39

Top Five Projects for Sewer Department based on Average Rating

	Project No.	Project Name	Project Year	Project Cost	Average Rating
1	H2	Sewer Line Rehabilitation	2010 2011	200,000 850,000	9.45
2	H1	Infiltration/Inflow Abatement (Annual)	2010 2011+	75,000 300,000	9.30
3	D2	Portsmouth Ave Sewer Line Replacement	2010	500,000	9.22
4	B2	Communications Infrastructure Upgrade	2010	65,000	9.13
5	H3	WWTP Upgrade Design	2010	800,000	8.72

Top Five Projects for Sewer Department based on Median Rating

	Project No.	Project Name	Project Year	Project Cost	Median Rating
1	H2	Sewer Line Rehabilitation	2010 2011	200,000 850,000	9.81
2	H1	Infiltration/Inflow Abatement	2010 2011+	75,000 300,000	9.81
3	D2	Portsmouth Ave Sewer Line Replacement	2010	500,000	9.69
4	B2	Communications Infrastructure Upgrade	2010	65,000	9.25
5	H5	Sewer Lagoon Aerator Maintenance and Re.	2010 (Annual)	50,000	8.86

Town of Exeter

Capital Improvement Program - Summary of Projects by Year

Project / Equipment Description	Program Year	Priority Ranking	Department Request	Funded 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	6-Year Total Cost
A. GENERAL GOVERNMENT											
Planning											
A1 Renewable Energy Capital Reserve Fund	CRF	9.13	5,000		5,000	40,000	40,000	40,000	40,000	40,000	205,000
A2 Arterial Shoulder Widening (CRF)	CRF	6.91	25,000		25,000	25,000	25,000	25,000	25,000	25,000	150,000
A3 Kingston Rd Arterial Shoulder Widening	2011		376,576		-	376,576	-	-	-	-	376,576
Town Manager/Selectmen											
Town-wide Fleet Analysis	2009		20,000	20,000	-	-	-	-	-	-	-
A4 Vehicle CRF Appropriation	2010	5.81	302,403		302,403	322,605	381,219	396,972	409,516	420,996	2,233,711
TOWN-OWNED PROPERTY/BUILDINGS											
A5 Town-wide Building Maintenance Capital Reserve Fund	CRF	8.85	259,850		259,850	259,850	259,850	259,850	259,850	259,850	1,559,100
Town Office											
A6 Town Office Modular HVAC System	2010	8.58	235,000		235,000	-	-	-	-	-	235,000
Town Hall											
A7 Fire Rated Staircase	2010	7.90	67,000		67,000	-	-	-	-	-	67,000
A8 Cupola Painting and Arch. Details	2010	7.73	45,000		45,000	-	-	-	-	-	45,000
A9 Exterior Brick Repair	2011	8.10	171,000		-	171,000	-	-	-	-	171,000
Parks and Recreation											
A10 Exterior Painting and Repair	2011	6.24	40,000		-	40,000	-	-	-	-	40,000
Public Works											
A11 DPW Complex Water Supply	2009		30,000	30,000	-	-	-	-	-	-	-
DPW Emergency Generator	2013		80,000		-	-	-	80,000	-	-	80,000
Library											
Retro-fit Elevator	2009		50,000	50,000	-	-	-	-	-	-	-
A12 Renovation/Expansion (CRF)	2011	7.46	25,000		-	25,000	25,000	25,000	50,000	50,000	175,000
Other											
A13 Swasey Parkway Retention Repairs	2012		25,000		-	25,000	TBD	-	-	-	25,000
A14 Riverwalk Replacement Analysis	2012		25,000		-	25,000	TBD	-	-	-	25,000
GENERAL GOVERNMENT TOTAL				100,000	939,253	1,260,031	781,069	826,822	784,366	795,846	5,387,387
B. PUBLIC SAFETY FIRE DEPARTMENT											
B1 Station 2 Land Acquisition	2010	7.01	350,000		350,000	-	-	-	-	-	350,000
B2 Fire and DPW Communications Infrastructure Upgrade (\$260k total cost)	2010	8.23	130,000		130,000	-	-	-	-	-	130,000
B3 Self-Contained Breathing Apparatus	2011	8.95	231,000		-	231,000	-	-	-	-	231,000
B4 Station 2 Construction	2011	6.24	TBD		-	TBD	-	-	-	-	-
Vehicles/Equipment Inventory											
B5 C3 Command Car Replacement	2010	7.64	29,525	29,525	-	-	-	-	-	-	29,525
B6 Engine 4 (&2) Replacement	2010	8.03	448,300	448,300	-	-	-	-	-	-	448,300
B7 Fire Inspection/Prevention Vehicle Replacement	2011	6.65	30,000	-	30,000	-	-	-	-	-	30,000
B8 Rescue 2 Replacement	2011	8.03	193,650	-	193,650	-	-	-	-	-	193,650
B9 C1 Command Car Replacement	2012		23,400	-	-	23,400	-	-	-	-	23,400
B10 Fire Alarm Truck Replacement	2013		195,150	-	-	-	195,150	-	-	-	195,150
B11 Ladder 1 Replacement	2014		1,055,500	-	-	-	-	-	1,055,500	-	1,055,500

Town of Exeter

Capital Improvement Program - Summary of Projects by Year

Project / Equipment Description	Program Year	Priority Ranking	Department Request	Funded 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	6-Year Total Cost
B12 Rescue 1 Replacement	2014		224,700		-	-	-	-	224,700	-	224,700
Emergency Management					-	-	-	-	-	-	-
6" Trailer Mounted Pump	2009		35,000	35,000	-	-	-	-	-	-	-
TOTAL FIRE				35,000	957,825	454,650	23,400	195,050	1,280,200	-	2,911,225
PUBLIC SAFETY POLICE DEPARTMENT											
TOTAL POLICE											
PUBLIC WORKS DEPARTMENT											
Engineering/Highway											
D11 Industrial Drive Culvert	2009	8.93	135,000	135,000	695,000	765,000	845,000	930,000	1,025,000	1,130,000	5,390,000
D12 Pavement Management System	Annual		695,000	1,000,000	1,890,000	-	-	-	-	-	1,890,000
D2 Portsmouth Avenue Reconstruction (total is \$2.9M w/ W&S)	2010	9.37	1,890,000	1,750,000	24,500	14,500	-	-	-	-	39,000
D3 Sidewalk New Construction	2010	7.07	24,500		80,000	-	-	-	-	-	80,000
D4 Stormwater System Evaluation Study	2010	8.84	80,000		75,000	500,000	-	-	-	-	575,000
D5 Norris Brook Culverts	2010	9.03	75,000		150,000	TBD	TBD	TBD	TBD	TBD	150,000
D6 Drainline Rehabilitation	Annually	9.79	150,000		-	1,273,000	-	-	-	-	1,273,000
D7 Great Dam Improvements	2011	5.18	1,273,000		-	-	75,000	-	TBD	-	75,000
D8 Squamscott West Central Drainage	2012		75,000		-	-	-	98,000	1,136,000	-	1,234,000
D9 String Bridge (funding authorized in 2008)	2013				-	-	-	300,000	-	-	300,000
D10 Great Dam Penstock Improvements	2013		300,000		-	-	-	-	-	-	-
Vehicles/Equipment Inventory											
D11 Sidewalk Tractor (Blower/Sander)	2010	6.63	121,000		121,000	-	-	-	-	-	121,000
D12 Brush Chipper - #64	2010	5.39	36,330		36,330	-	-	-	-	-	36,330
D13 Utility Tractor - New	2010	4.85	38,000		38,000	-	-	-	-	-	38,000
D14 6-wheel Dump Truck #31	2010		117,000		117,000	-	-	-	-	-	117,000
D15 6-wheel Dump Truck #30	2011		117,000		-	130,300	-	-	-	-	130,300
D16 1/2 Ton Pick Up #4 (Maintenance)	2011		30,000		-	30,000	-	-	-	-	30,000
D17 Air Compressor #203 (Maintenance)	2011		4,211		-	4,211	-	-	-	-	4,211
D18 Sand/Salt Machine #303	2011		18,056		-	18,056	-	-	-	-	18,056
D19 Sidewalk Blower #47	2011		15,000		-	15,000	-	-	-	-	15,000
D20 Line Laser	2011		6,128		-	6,128	-	-	-	-	6,128
D21 Auto Crane	2011		5,264		-	5,264	-	-	-	-	5,264
D22 302 EX2020 Sand/Salt Machine	2011		18,679		-	18,679	-	-	-	-	18,679
D23 Sidewalk Tractor (Blower/Sander) #58	2011		125,000		-	128,800	-	-	-	-	128,800
D24 Utility Dump Truck #52	2011		51,941		-	51,941	-	-	-	-	51,941
D25 Ford, 1/2 ton pick up	2012		32,000		-	-	32,000	-	-	-	32,000
D26 1 ton Chevy Rack Truck #29	2012		46,471		-	-	46,471	-	-	-	46,471
D27 301 EX2020 Sand/Salt Machine	2012		21,007		-	-	21,007	-	-	-	21,007
D28 Sidewalk Tractor (Blower/Sander) 357	2012		125,000		-	-	125,000	-	-	-	125,000
D29 Trackless Sweeper #46	2012		6,564		-	-	6,564	-	-	-	6,564
D30 Van #12 (Maintenance)	2012		32,000		-	-	32,000	-	-	-	32,000
D31 Van #6 (Maintenance)	2012		32,266		-	-	32,266	-	-	-	32,266
D32 Vehicle #15 (Engineering)	2012		21,712		-	-	21,712	-	-	-	21,712

Town of Exeter

Capital Improvement Program - Summary of Projects by Year

Project / Equipment Description	Program Year	Priority Ranking	Department Request	Funded 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	6-Year Total Cost
D35 Tennant Sweeper #48	2013		242,185		-	-	-	242,185	-	-	242,185
D34 300 EX2020 Sand/Salt Machine	2013		21,731		-	-	-	21,731	-	-	21,731
D35 6 Wheel Dump Truck #28	2014		126,585		-	-	-	-	126,585	-	126,585
D36 6 Wheel Dump Truck #27	2014		126,585		-	-	-	-	126,585	-	126,585
D37 Forklift #55	2015		24,800		-	-	-	-	-	24,800	24,800
D38 Sand/Salt Machine #325	2015		7,800		-	-	-	-	-	7,800	7,800
D39 Street Blower #68	2015		95,800		-	-	-	-	-	95,800	95,800
D40 Sidewalk Paver	2015		31,200		-	-	-	-	-	31,200	31,200
D41 Air Compressor	2015		16,900		-	-	-	-	-	16,900	16,900
TOTAL PUBLIC WORKS				710,000	3,228,830	2,717,411	920,000	1,328,000	2,161,000	1,130,000	11,130,000
E PARKS & RECREATION DEPARTMENT											
E1 Recreation Park Court Lighting	2010	4.45	105,000		105,000	-	-	-	-	-	105,000
E2 Pool Painting and Resturfacing	2010	7.32	32,000		32,000	-	-	-	-	-	32,000
E3 Tennis Court Resurfacing	2010	6.57	17,000		17,000	-	-	-	-	-	17,000
E4 Winter Street Cemetery Tree Removal	2010	6.24	35,000		35,000	-	-	-	-	-	35,000
E5 Pool Building Expansion	2011	5.72	60,000		-	60,000	-	-	-	-	60,000
E6 Park & Rec Maintenance and Project CRF	Annually	8.25	13,000		-	13,000	13,000	13,000	13,000	13,000	65,000
Vehicles/Equipment Inventory											
E7 Aerostar Van Replacement	2010		30,000		30,000	-	-	-	-	-	30,000
E8 Chevrolet 1-Ton Truck Replacement	2012		41,743		-	-	41,743	-	-	-	41,743
TOTAL PARKS and RECREATION					219,000	73,000	540,743	13,000	13,000	13,000	889,743
CONSERVATION COMMISSION											
Land Protection - Rider Project	2010	4.10	85,000		85,000	-	-	-	-	-	85,000
Raynes Farm - Fire Protection	2010	4.50	7,000		7,000	-	-	-	-	-	7,000
TOTAL CONSERVATION											
TOTAL GENERAL FUND				845,000	5,342,908	4,505,092	1,779,212	2,362,972	4,238,566	1,938,846	
CURRENT GENERAL FUND DEBT SCHEDULE (P&I)				966,211	1,070,334	974,741	875,128	791,461	769,947	748,375	
TOTAL GENERAL FUND CIP & DEBT SERVICE				1,811,211	6,413,242	5,479,833	2,654,340	3,154,433	5,008,513	2,687,221	
PROJECTED ASSESSED VALUATION (Projected 1% Annual Growth)				1,531,018,998	1,606,929,188	1,622,998,480	1,639,228,465	1,655,620,749	1,672,176,957	1,688,898,726	
TAX RATE OF CAPITAL PROJECTS ((Total Capital Expenditures)/(Assessed Valuation)x1000)				10.53	3.32	2.78	1.09	1.43	2.53	1.15	
BONDS											

Town of Exeter

Capital Improvement Program - Summary of Projects by Year

Project / Equipment Description	Program Year	Priority Ranking	Department Request	Funded 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	6-Year Total Cost
ENTERPRISE WATER FUND											
G. WTP Dam Sluice Gate	2009		\$ 125,000		-	-	-	-	-	-	-
G1 Water Line Rehabilitation	2010	9.75	\$ 200,000	125,000	200,000	1,400,000	1,400,000	1,400,000	-	1,400,000	4,400,000
G2 Water Option Eval - Phase 2	2010	9.55	\$ 100,000	100,000	100,000	TBD	-	-	-	-	100,000
G3 WTP SCADA	2010	9.39	\$ 265,000	265,000	265,000	-	-	-	-	-	265,000
G4 WTP Upgrades	annual	8.89	\$ 110,000		110,000	115,000	75,000	75,000	75,000	75,000	525,000
B2 Fire and DPW Communications Infrastructure Upgrade(\$260k total cost)	2010	9.25	\$ 65,000		65,000	-	-	-	-	-	65,000
G5 Fire Hydrant Replacements	2010	7.41	\$ 25,000		25,000	25,800	26,700	27,500	28,500	-	133,500
D2 Portsmouth Ave Water Line Replacement(total is \$2.9M w/ W&S)	2010	9.69	\$ 510,000		510,000	-	-	-	-	-	510,000
G6 Lary Lane Well Arsenic Removal	2011	9.62	TBD		-	TBD	-	-	-	-	-
G7 WTP Roof Replacement	2011	6.74	\$ 150,000		-	150,000	-	-	-	-	150,000
G8 Hampton Water Tank Rehabilitation	2012		\$ 400,000		-	-	400,000	-	-	-	400,000
G9 WTP Heating System Replacement	2012		\$ 120,000		-	-	120,000	-	-	-	120,000
Vehicles/Heavy Equipment											
G10 Pick Up Truck #14	2011		\$ 42,000		-	42,000	-	-	-	-	42,000
G11 Pick Up Truck #13	2011		\$ 25,000		-	25,000	-	-	-	-	25,000
G12 Backhoe #53	2012		\$ 156,021		-	-	156,021	-	-	-	156,021
G13 Pick Up Truck #3	2012		\$ 31,000		-	-	31,000	-	-	-	31,000
G14 Pick Up Truck #32	2012		\$ 46,420		-	-	46,420	-	-	-	46,420
TOTAL - WATER FUND				225,000	1,275,000	1,757,800	855,141	1,502,500	103,500	1,475,000	6,968,941
SEWER DEPARTMENT											
H. SCADA Equipment Upgrades	2009		\$ 30,000	30,000	-	-	-	-	-	-	-
WW Main Station Roof Replacement	2009		\$ 30,000	30,000	-	-	-	-	-	-	-
B2 Fire and DPW Communications Infrastructure Upgrade(\$260k total cost)	2010	9.25	\$ 65,000	65,000	-	-	-	-	-	-	65,000
H1 Infiltration / Inflow Abatement	Annual	9.81	\$ 75,000	75,000	75,000	300,000	300,000	300,000	300,000	300,000	1,575,000
H2 Sewer Line Rehabilitation	2010	9.81	\$ 200,000	200,000	200,000	850,000	850,000	850,000	-	850,000	2,750,000
H3 WWTP Upgrade Design	2010	8.75	\$ 800,000	800,000	800,000	-	3,000,000	15,000,000	-	-	#####
H4 Front Street Sewer Station Generator	2010	7.53	\$ 50,000	50,000	50,000	-	-	-	-	-	50,000
H5 Sewer Lagoon Aerator Maintenance and Replacement	Annual	8.86	\$ 50,000	50,000	50,000	51,600	53,300	55,100	56,900	58,800	325,700
D2 Portsmouth Ave Sewer Line Replacement (total is \$2.9M w/ W&S)	2010	9.69	\$ 500,000	500,000	500,000	-	-	-	-	-	500,000
H6 WWTP Sludge Removal (Phase 1 & 2)	2011	7.93	\$ 1,552,268	-	-	1,552,268	-	1,646,801	-	1,747,091	4,946,160
H7 Folsom Acres Pump Station Upgrade	2015		\$ 300,000	-	-	-	-	-	-	300,000	300,000
Vehicles/Heavy Equipment											
H8 Pick Up Truck #16	2010		\$ 30,000	30,000	30,000	-	-	-	-	-	30,000
H9 Truck # 19	2010		\$ 46,500	46,500	-	-	-	-	-	-	46,500
H10 Sedan #8	2010		\$ 21,000	21,000	-	-	-	-	-	-	21,000
H11 Gas Detector	2010		\$ 7,500	7,500	-	-	-	-	-	-	7,500
H12 Vactor Truck #67	2011		\$ 60,000	-	60,000	60,000	60,000	60,000	60,000	60,000	300,000
H13 Travel Vac	2014		\$ 15,700	-	-	-	-	-	15,700	-	15,700
TOTAL - SEWER FUND				330,000	1,845,000	2,813,868	3,413,300	17,911,901	432,600	3,315,891	#####



Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: July 7, 2009
Year Funding is Requested: 2011

Department: Public Works - Sewer
Project Title: Replacement of Sedan #8
Contact: Jennifer Perry
Phone: 778 - 0591 ext. 161
e-Mail: jperry@exeternh.org

Priority (1 of 8, etc.):
Estimated Total Cost: \$ 21,000
Estimated Useful Life (Years): 6
Previously Presented? (Yes/No) No
When (Please give year):
Growth Related? (Yes/No):

Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☐ Expand Public Demand
☐ Health or Safety
☐ Continuation of Existing Project
☐ Reflects Master Plan
☐ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("✓" all that apply) ☐ Building Renovation, Addition, New Construction ☒ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

1. General Project Description? This car is an older retired police vehicle that the W/S Managing Engineer uses during the work day. It is surpassed its useful life.

2. Rational? Replacement due to age and wear, lower repair costs

3. Operating Budget Impact?

Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering							-	<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvements							-	<input checked="" type="checkbox"/> Water Fund (user fees)
Construction		21,000					-	<input checked="" type="checkbox"/> Sewer Fund (user fees)
Equipment Cost		-					-	<input type="checkbox"/> Capital Reserve Fund
Other Cost		21,000					21,000	<input type="checkbox"/> Impact Fee Account
Totals		-					-	<input checked="" type="checkbox"/> Other (Grants, Special Assessment)
Operating Budget Impact:								
Salaries/Wages							-	
Fringe Benefits							-	
Contracted Services							-	
Expenses							-	
Other Cost							-	
Totals							-	

H10

Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: May 28, 2009
Year Funding is Requested: 2010

Department: Public Works - Sewer
Project Title: Replacement of Truck #19
Contact: Jennifer Perry
Phone: 778 - 0591 ext. 161
e-Mail: jperry@exeternh.org

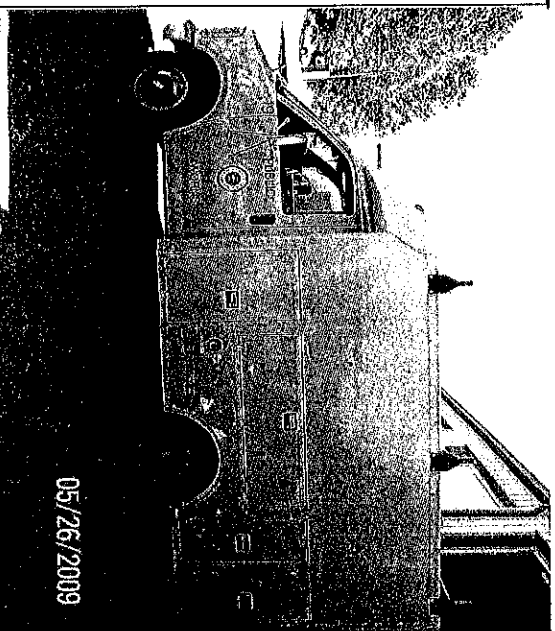
Priority (1 of 8, etc.):
Estimated Total Cost: \$ 46,500
Estimated Useful Life (Years): 8
Previously Presented? (Yes/No) Yes
When (Please give year): 2009
Growth Related? (Yes/No):

Request Results from ("√" all that apply)
☒ Reduce Long Term Operating Cost
☐ Health or Safety
☐ Continuation of Existing Project
☐ Expand Public Demand
☐ Reflects Master Plan
☐ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("√" all that apply) ☐ Building Renovation, Addition, New Construction ☒ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

1. General Project Description? Replace the existing Water & Sewer vehicle Truck #19.
2. Rational? This vehicle is the main Water & Sewer Vehicle used during everyday activities, water & sewer breaks, carries most of the necessary tools for doing work, etc.
3. Operating Budget Impact?



Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering								<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								<input checked="" type="checkbox"/> Water Fund (user fees)
Construction								<input checked="" type="checkbox"/> Sewer Fund (user fees)
Equipment Cost	46,500							<input type="checkbox"/> Capital Reserve Fund
Other Cost								<input type="checkbox"/> Impact Fee Account
Totals	46,500						46,500	<input checked="" type="checkbox"/> Other (Grants, Special Assessment)
Operating Budget Impact:								
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals								

Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: May 28, 2009
Year Funding is Requested: 2010

Department: Public Works - Sewer
Project Title: Replacement of Truck #16
Contact: Jennifer Perry
Phone: 778 - 0591 ext. 161
e-Mail: jperry@exetamh.org

Priority (1 of 8, etc.):
Estimated Total Cost: \$ 30,000
Estimated Useful Life (Years): 8
Previously Presented? (Yes/No) Yes
When (Please give year): 2009
Growth Related? (Yes/No):

Request Results from ("√" all that apply)
☒ Reduce Long Term Operating Cost
☐ Health or Safety
☐ Continuation of Existing Project
☐ Expand Public Demand
☐ Reflects Master Plan
☐ Reduces Liability

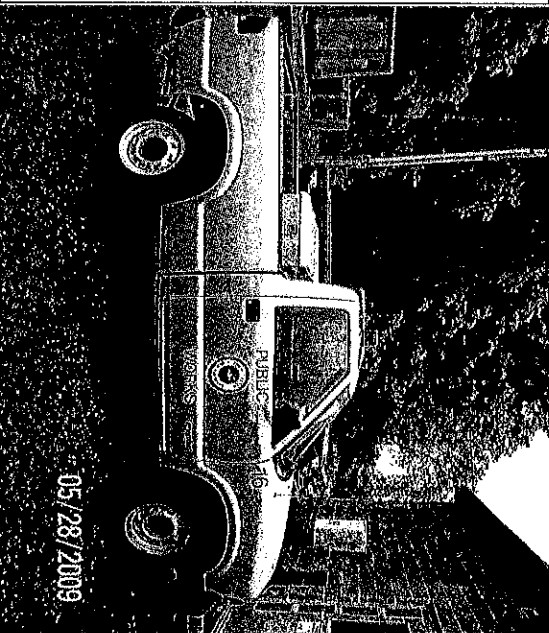
PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("√" all that apply) ☐ Building Renovation, Addition, New Construction ☒ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

1. General Project Description? The sewer truck replacement has a dual purpose. A new full-size truck will be put into service while a 14 year old half-size pick-up is taken out of service.

2. Rational? There are currently two half-size pickups in the sewer fleet. Vehicle #13, the 14-yr old S10, is used by the meter reader and is now time for replacement. The 11-yr old S10, Vehicle #16 is currently used by the utility maintenance crew and will be rotated to the meter section. This will allow for a full-size replacement truck. The full-size truck is much more desirable for a maintenance operations truck than a half-size model. The full-size model has greater cargo capacity for passenger, tools and appurtenances.

3. Operating Budget Impact? Vehicle #13 will be traded with the purchase or lease of a new full-size truck. Vehicle #16 averaged 13mpg. A new vehicle is expected to get approximately 14-16mpg, while providing better utility service.



Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering								<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								
Construction								<input checked="" type="checkbox"/> Water Fund (user fees)
Equipment Cost	30,000							
Other Cost								<input checked="" type="checkbox"/> Sewer Fund (user fees)
Totals	30,000						30,000	<input type="checkbox"/> Capital Reserve Fund
Operating Budget Impact:								<input type="checkbox"/> Impact Fee Account
Salaries/Wages								
Fringe Benefits								
Contracted Services								<input checked="" type="checkbox"/> Other (Grants, Special Assessment)
Expenses								
Other Cost								
Totals								

Town of Exeter, New Hampshire

2009 - 2014 CIP Project Request

Date Submitted: June 29, 2009
Year Funding is Requested: 2015

Department: Public Works - Sewer
Project Title: Folsom Pump Station Upgrade
Contact: Jennifer Perry
Phone: 778 - 0591 ext. 161
e-Mail: jperry@exeternh.org

Priority (1 of 8, etc.): 9 of 9
Estimated Total Cost: \$ 300,000
Estimated Useful Life (Years): 20
Previously Presented? (Yes/No) Yes
When (Please give year): 2006
Growth Related? (Yes/No): Yes

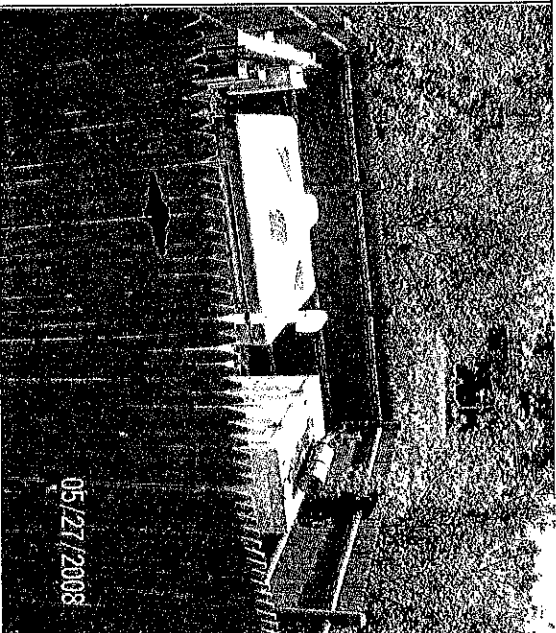
Request Results from ("✓" all that apply)

☒ Reduce Long Term Operating Cost ☐ Health or Safety
☐ Continuation of Existing Project ☒ Expand Public Demand
☒ Reflects Master Plan ☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("✓" all that apply) ☐ Building Renovation, Addition, New Construction ☒ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☒ Water/Sewer System Improvements

- 1. General Project Description?** The need to upgrade this sewer pump station was identified in the Sewer System Evaluation of 1998. The project will provide new pumps with larger capacities and new electrical panels for more efficient energy consumption.
 - This station is a sub-grade station and will be 28 years old in the replacement year (built 1987).
 - The pumps need to be replaced to above ground level to provide safe access.
 - Twenty percent state DES funding is available for the upgrade.
- 2. Rational?** The project will provide new pumps with larger capacities and new electrical panels for more efficient energy consumption. It will also eliminate a confined space entry permit location.
- 3. Operating Budget Impact?**



	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Capital Cost:								
Planning/Design/Engineering								<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								<input type="checkbox"/> Water Fund (user fees)
Construction						300,000		<input checked="" type="checkbox"/> Sewer Fund (user fees)
Equipment Cost								<input type="checkbox"/> Capital Reserve Fund
Other Cost						300,000	300,000	<input type="checkbox"/> Impact Fee Account
Totals								<input checked="" type="checkbox"/> Other (Grants, Special Assessment)
Operating Budget Impact:								
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals								



Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: May 28, 2009
Year Funding is Requested: 2011

Department: Public Works - Sewer
Project Title: WWTP Sludge Removal
Contact: Jennifer Perry
Phone: 778 - 0591 ext. 161
e-Mail: jperry@exeternh.org

Priority (1 of 8, etc.): 8 of 9
Estimated Total Cost: \$ 4,946,160
Estimated Useful Life (Years): 25
Previously Presented? (Yes/No) Yes
When (Please give year): 2006
Growth Related? (Yes/No) Yes

Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☐ Health or Safety
☐ Continuation of Existing Project
☐ Expand Public Demand
☒ Reflects Master Plan
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("✓" all that apply) ☐ Building Renovation, Addition, New Construction ☐ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☒ Water/Sewer System Improvements

1. General Project Description? In 2002, Underwood Engineering performed a Capital Improvements Program study for the WWTP. The majority of improvements were identified as maintenance projects, and should be budgeted for as part of the routine budget planning. (Sludge removal, equipment replacement) A report by Underwood Engineering was done in 2005 to estimate the amount of sludge volumes and disposal costs at various solids contents present in the WWTP lagoons. Sludge disposal costs vary significantly depending upon the actual solids concentration of the sludge and the accuracy of the sludge depth measurements. The report shows the amount of sludge in each lagoon and estimated costs for removal.

The report recommends:

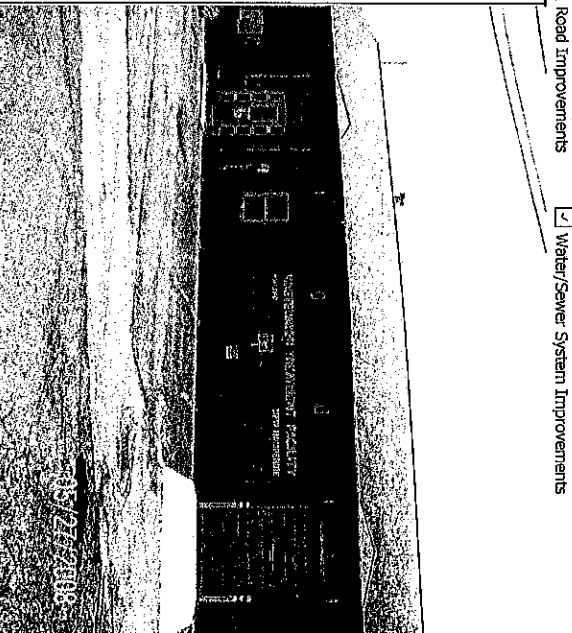
- Budget a min of \$1.3 million for sludge disposal costs until more accurate information (2005 figures)
- Perform sludge sampling to determine % solids of the sludge
- Conduct sludge testing for chemical concentrations to determine sludge disposal options
- Conduct additional sludge depth measurements (using grid system) in each lagoon

The request is for \$1,552,268 in 2011, and the remaining years were calculated by adding an annual rate of inflation of 3.2%.

2. Rational? The project is an anticipated requirement of the NPDES permit renewal.

3. Operating Budget Impact?

	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Capital Cost:								
Planning/Design/Engineering		1,552,268		1,646,801		1,747,091	4,946,160	<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								<input type="checkbox"/> Water Fund (user fees)
Construction								<input checked="" type="checkbox"/> Sewer Fund (user fees)
Equipment Cost								<input type="checkbox"/> Capital Reserve Fund
Other Cost								<input type="checkbox"/> Impact Fee Account
Totals	-	1,552,268	-	1,646,801	-	1,747,091	4,946,160	<input checked="" type="checkbox"/> Other (Grants, Special Assessment)
Operating Budget Impact:								
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals	-		-		-			



HC

Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: May 26, 2009
Year Funding is Requested: 2010

Department: Public Works - Sewer
Project Title: Sewer Lagoon Aerator Maintenance & Replacement
Contact: Jennifer Perry
Phone: 778-0591 ext. 161
e-Mail: jperry@exeternh.org

Priority (1 of 8, etc.): 7 of 9
Estimated Total Cost: \$ 325,700
Estimated Useful Life (Years): 15
Previously Presented? (Yes/No) Yes
When (Please give year): 2005
Growth Related? (Yes/No): Yes

Request Results from ("√" all that apply)
☒ Reduce Long Term Operating Cost
☒ Health or Safety
☒ Expand Public Demand
☒ Reflects Master Plan
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

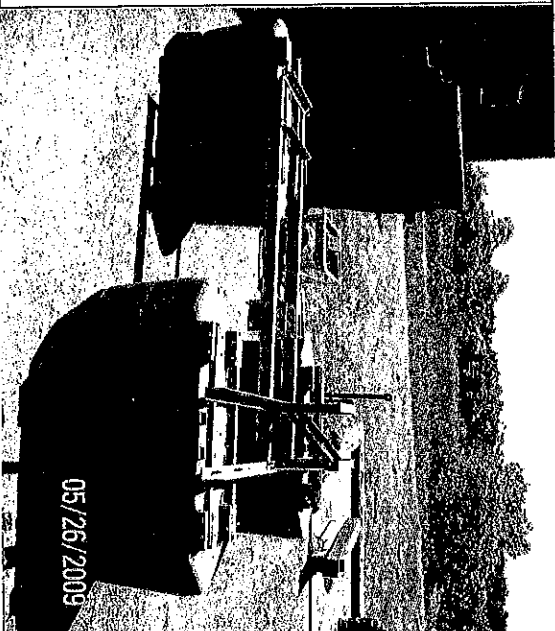
Proposed ("√" all that apply) ☐ Building Renovation, Addition, New Construction ☐ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☒ Water/Sewer System Improvements

1. General Project Description? This annual project includes the purchase of 2 new aerators and replacement parts for repairs. There are a total of 27 aerators of various ages.

The request is for \$50,000 in 2010, and the remaining years were calculated by adding an annual rate of inflation of 3.2%.

2. Rational? This is necessary for maintaining the dissolved oxygen (DO) concentrations in the wastewater lagoons. The aerators are essential for the wastewater treatment process

3. Operating Budget Impact?



Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering								<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								<input type="checkbox"/> Water Fund (user fees)
Construction								<input checked="" type="checkbox"/> Sewer Fund (user fees)
Equipment Cost	50,000	51,600	53,300	55,100	56,900	58,800	325,700	<input type="checkbox"/> Capital Reserve Fund
Other Cost								<input type="checkbox"/> Impact Fee Account
Totals	50,000	51,600	53,300	55,100	56,900	58,800	325,700	<input checked="" type="checkbox"/> Other (Grants, Special Assessment)
Operating Budget Impact:								
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals								



Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: May 28, 2009
Year Funding is Requested: 2010

Department: Public Works - Sewer
Project Title: Front Street Sewer Station Generator
Contact: Jennifer Perry
Phone: 778 - 0591 ext. 161
e-Mail: jperry@exeternh.org

Priority (1 of 8, etc.): 5 of 9
Estimated Total Cost: \$ 50,000
Estimated Useful Life (Years):
Previously Presented? (Yes/No) No
When (Please give year):
Growth Related? (Yes/No):

Request Results from ("√" all that apply)
☒ Reduce Long Term Operating Cost
☐ Health or Safety
☐ Expand Public Demand
☐ Confrontation of Existing Project
☐ Reflects Master Plan
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

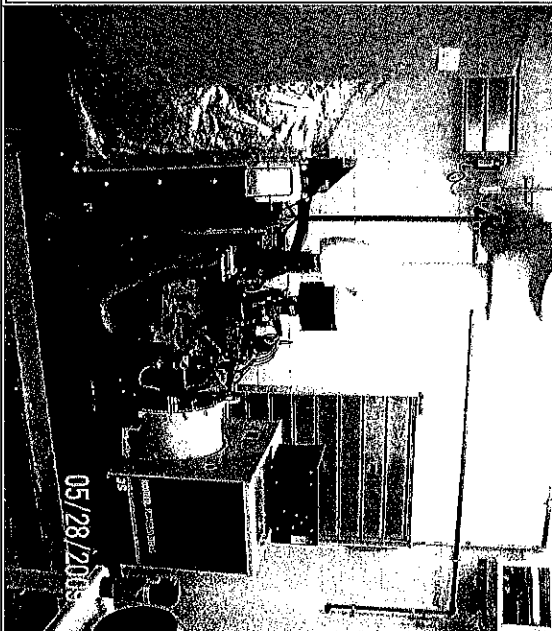
Proposed ("√" all that apply) ☒ Building Renovation, Addition, New Construction ☒ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☒ Water/Sewer System Improvements

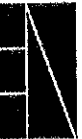
1. General Project Description? The project is to construct a building addition onto the current pump station that will house a new natural gas powered, 480 volt, 200 amp, three-phase generator with automatic transfer switch.

2. Rational? This pump station has very limited backup power supply if power is lost. The ice storm in 2008 caused a prolonged power outage, and heightened the awareness of the station vulnerability due to its proximity to the Exeter River, which serves as the Town's water supply. This station has a small motor that can only run 1 of the 2 available pumps at this station, and because of the station pump configuration, this is the only pump that can be connected to the small motor. The one pump is not sufficient enough to keep up with sewer flow entering the pump station. If there is a prolonged power outage or catastrophic pump failure to pump #1, then the station needs immediate emergency response by personnel because all pumping capability is lost. The Vacator truck would need to be dispatched to the location for continued relief by collecting the wastewater and trucking it to the WWTP at a constant rate until high wastewater flows subside, power is restored, or the pump #1 is repaired. This becomes a high priority to avoid a sanitary sewer overflow (SSO-wastewater flowing outside the collection system) due to the close proximity of the nearby Little River. The Front Street sewer pump station doesn't meet the NH DES sewer pump station stand-by power supply specifications.

3. Operating Budget Impact?

Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering								<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								<input type="checkbox"/> Water Fund (user fees)
Construction	50,000							<input checked="" type="checkbox"/> Sewer Fund (user fees)
Equipment Cost								<input type="checkbox"/> Capital Reserve Fund
Other Cost								<input type="checkbox"/> Impact Fee Account
Totals	50,000						50,000	<input checked="" type="checkbox"/> Other (Grants, Special Assessment)
Operating Budget Impact:								
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals								





Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: May 22, 2009
Year Funding is Requested: 2010

Department: Public Works - Sewer
Project Title: Wastewater Treatment Plant Upgrade
Contact: Jennifer Perry
Phone: 778 - 0591 ext. 161
e-Mail: jperry@exeternh.org

Priority (1 of 8, etc.): 1 of 9
Estimated Total Cost: \$18,800,000
Estimated Useful Life (Years): 20
Previously Presented? (Yes/No) Yes
When (Please give year): 2006
Growth Related? (Yes/No): Yes

Request Results from ("√" all that apply)
☐ Reduce Long Term Operating Cost
☐ Continuation of Existing Project
☒ Reflects Master Plan
☒ Health or Safety
☒ Expand Public Demand
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("√" all that apply) ☒ Building Renovation, Addition, New Construction ☒ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☒ Water/Sewer System Improvements

1. General Project Description? New standards for nitrogen have been established by NHDES to protect water quality in Great Bay. This requires significant modifications and upgrade of the existing wastewater treatment facility to comply with discharge permit requirements. Engineering evaluations of treatment alternatives, including pilot studies, development of opinions of cost for capital construction and operation and maintenance, and recommended treatment alternative are needed before design and construction of the selected alternative.

2. Rational? The Wastewater Treatment Plant aerated lagoons were originally constructed on this site in 1964; they were expanded in 1990 to treat average flows of 3 million gallons per day (MGD) and peak flows of 7.5 MGD. No other major changes to process or facility capacity have been made since 1990, with the exception of optimizing available dilution by extending the outfall to the bottom of the Squamscott River and adding pinch valve diffusers in 2001.

The proposed draft National Pollutant Discharge Elimination System (NPDES) permit from USEPA will include new limits for Total Nitrogen, possibly as low as 3 to 5 mg/L. The draft permit from EPA is expected in July 2009, and the final permit in October 2009. The existing aerated lagoons are a biological process that discharge on average 15 mg/L Total Nitrogen (2008 average), with levels up to 40 mg/L. New treatment processes and facilities will be required to meet the new permit limits. It is likely that a compliance schedule for completion of design and construction of new treatment facilities will be negotiated with USEPA.

3. Operating Budget Impact? The existing biological treatment process is relatively low cost. A new facility that provides a higher degree of treatment such as an activated sludge, will increase the capital and operating budget. It is likely additional operations staff will be required, with advanced licensing (Grade IV).



	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Capital Cost:								
Planning/Design/Engineering	750,000		3,000,000				3,750,000	<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvements				15,000,000			15,000,000	<input type="checkbox"/> Water Fund (user fees)
Construction								<input checked="" type="checkbox"/> Sewer Fund (user fees)
Equipment Cost	50,000						50,000	<input type="checkbox"/> Capital Reserve Fund
Other Cost	800,000		3,000,000	15,000,000			18,800,000	<input type="checkbox"/> Impact Fee Account
Totals								<input checked="" type="checkbox"/> Other (Grants, Special Assessment)
Operating Budget Impact:								
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals								

H3.



Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: May 28, 2009
Year Funding is Requested: 2010

Department: Public Works - Sewer
Project Title: Sewer Line Rehabilitation
Contact: Jennifer Perry
Phone: 778 - 0591 ext. 161
e-Mail: jperry@exeternh.org

Priority (1 of 8, etc.): 3 of 9
Estimated Total Cost: \$ 2,750,000
Estimated Useful Life (Years): 50
Previously Presented? (Yes/No) Yes
When (Please give year): 2003
Growth Related? (Yes/No): Yes

Request Results from ("√" all that apply)
☒ Reduce Long Term Operating Cost
☐ Continuation of Existing Project
☒ Reflects Master Plan
☒ Health or Safety
☐ Expand Public Demand
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("√" all that apply) ☐ Building Renovation, Addition, New Construction ☐ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☒ Water/Sewer System Improvements

1. General Project Description? This will include the development of a long-term control plan for the abatement of I/I and combined sewer overflows, along with taking care of structural problems. Public Works staff has prepared a preliminary sewer pipe line replacement schedule that consists of replacing about 13,000 linear feet of about 2.5 miles. The pipe sizes range from 8" to 15" sewer main replacements. The total cost of the pipeline replacement is estimated to be \$4.2 million dollars. We recommend a 10 year replacement program, requesting \$850,000 thousand dollars every other year. This schedule considers pipe age, condition, and hydraulic capacity. In addition, the schedule will take into account the Pavement Management Schedule, sewer rehabilitation/replacement, and budget.

\$200,000 is budgeted in 2010 for project designs, with \$850,000 budgeted every other year.

Examples (larger map available)
-Bittersweet Lane reconstruction of sewer main
-Re-Line cross country sewer main

2. Rational? The 1998 CDM Phase I & II Sewer System Evaluation Studies.

3. Operating Budget Impact?



Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering								<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								<input type="checkbox"/> Water Fund (user fees)
Construction								<input checked="" type="checkbox"/> Sewer Fund (user fees)
Equipment Cost	200,000	850,000		850,000		850,000	2,750,000	<input type="checkbox"/> Capital Reserve Fund
Other Cost								<input type="checkbox"/> Impact Fee Account
Totals	200,000	850,000	-	850,000	-	850,000	2,750,000	<input checked="" type="checkbox"/> Other (Grants, Special Assessment)
Operating Budget Impact:								
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals								

H2

Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: May 28, 2009
Year Funding is Requested: 2010

Department: Public Works - Sewer
Project Title: Infiltration & Inflow Abatement
Contact: Jennifer Perry
Phone: 778 - 0591 ext. 161
e-Mail: jperry@exeternh.org

Priority (1 of 8, etc.): 6 of 9
Estimated Total Cost: \$ 1,575,000
Estimated Useful Life (Years): 50
Previously Presented? (Yes/No) Yes
When (Please give year): 2006
Growth Related? (Yes/No) Yes

Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☒ Health or Safety
☒ Continuation of Existing Project
☒ Expand Public Demand
☒ Reflects Master Plan
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("✓" all that apply) ☒ Building Renovation, Addition, New Construction ☒ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☒ Water/Sewer System Improvements

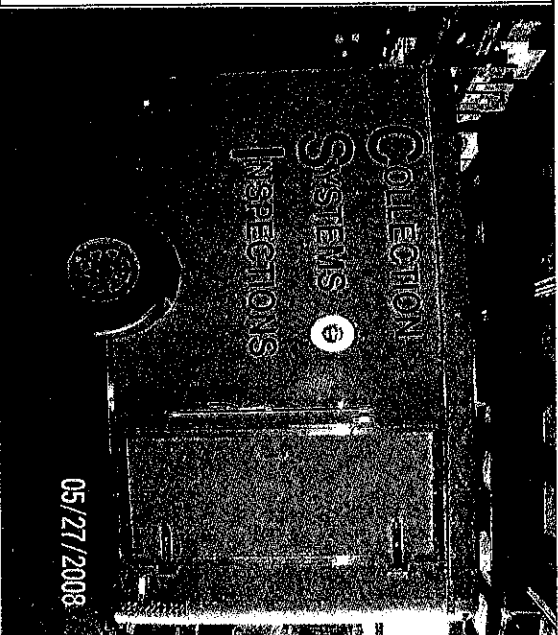
1. General Project Description? In 2008, the initial funding for the I/I Program will be used to update the 1998 CDM Phase I & II Sewer System Evaluation Study to reflect current conditions and include improvements such as the Court Street and Water Street stormwater separation projects. The 3rd and final phase of the program, Infiltration & Inflow Study, is being conducted at this time by Underwood Engineers Inc. This will include the development of a long-term control plan for the abatement of I/I and combined sewer overflows. The efforts now are to eliminate other private and public I/I problems. Some areas have been specified by previous studies. Further investigation is necessary to provide a prioritized list of needed improvements. Priorities are determined according to the estimated I/I flows, pipe condition and flows and road condition. The Water/Sewer Department is evaluating the pipeline condition with new pipeline inspection equipment acquired in 2005. As the needs are prioritized, we will also coordinate with the Highway Paving Program (RSMS). Further evaluation is needed to determine specific pipe replacement, pipe lining, etc., and additional information will be available by end of 2009.

This is expected to be an ongoing effort to decrease treatment costs and eliminate combined sewer overflows. \$75,000 is budgeted in 2010 for project designs, with \$300,000 budgeted annually.

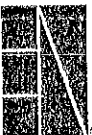
2. Rational? According to the Sewer Study of 1998, infiltration/inflow (I/I) areas were identified within the sewer system. Over the past twenty years, town combined sewer systems have been eliminated.

3. Operating Budget Impact?

Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering								<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								<input type="checkbox"/> Water Fund (user fees)
Construction	75,000	300,000	300,000	300,000	300,000	300,000		<input checked="" type="checkbox"/> Sewer Fund (user fees)
Equipment Cost								<input type="checkbox"/> Capital Reserve Fund
Other Cost	75,000	300,000	300,000	300,000	300,000	300,000	1,575,000	<input type="checkbox"/> Impact Fee Account
Totals								<input checked="" type="checkbox"/> Other (Grants, Special Assessment)
Operating Budget Impact:								
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals								



H1



Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: May 28, 2009
Year Funding is Requested: 2011

Department: Public Works - Water
Project Title: Replacement of Truck #14
Contact: Jennifer Perry
Phone: 778 - 0591 ext. 161
e-Mail: jperry@exeternh.org

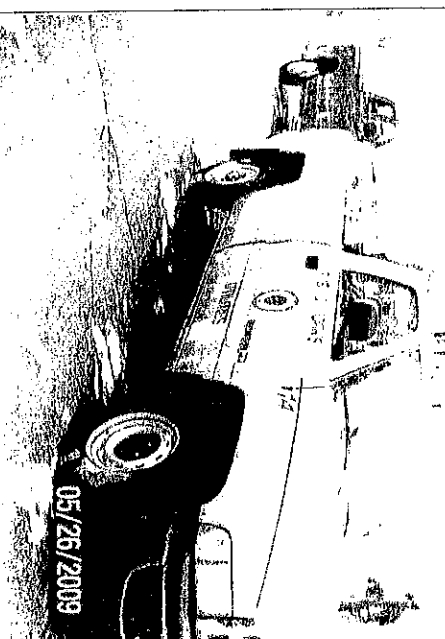
Priority (1 of 8, etc.):
Estimated Total Cost: \$ 42,000
Estimated Useful Life (Years): 10
Previously Presented? (Yes/No): No
When (Please give year):
Growth Related? (Yes/No):

Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☐ Health or Safety
☐ Continuation of Existing Project
☐ Reflects Master Plan
☐ Exceeds Public Demand
☐ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("✓" all that apply) ☐ Building Renovation, Addition, New Construction ☒ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

1. General Project Description? Replace the existing Water & Sewer vehicle Truck #14
2. Rational? This vehicle is the vehicle used during everyday activities at the WTP.
3. Operating Budget Impact?



	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Capital Cost:								
Planning/Design/Engineering								<input type="checkbox"/> General Fund (tax ratio)
Land/Site Improvements								<input type="checkbox"/> Water Fund (user fees)
Construction		42,000						<input type="checkbox"/> Sewer Fund (user fees)
Equipment Cost								<input type="checkbox"/> Capital Reserve Fund
Other Cost		42,000					42,000	<input type="checkbox"/> Impact Fee Account
Totals								<input type="checkbox"/> Other (Grants, Special Assessment)
Operating Budget Impact:								
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals								

Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: May 27, 2009
Year Funding is Requested: 2012

Department: Public Works - Maintenance
Project Title: Water Treatment Plant Heating System Replacement
Contact: Kevin Smart
Phone: 778 - 0591 ext. 162
e-Mail: ksmart@exeternh.org

Priority (1 of 8, etc.): 10 of 11
Estimated Total Cost: \$ 120,000
Estimated Useful Life (Years): 25 years
Previously Presented? (Yes/No) no
When (Please give year):
Growth Related? (Yes/No): no

Request Results from ("√" all that apply)
☒ Reduce Long Term Operating Cost
☐ Continuation of Existing Project
☐ Reflects Master Plan
☒ Health or Safety
☐ Expand Public Demand
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("√" all that apply) ☒ Building Renovation, Addition, New Construction ☒ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☒ Water/Sewer System Improvements

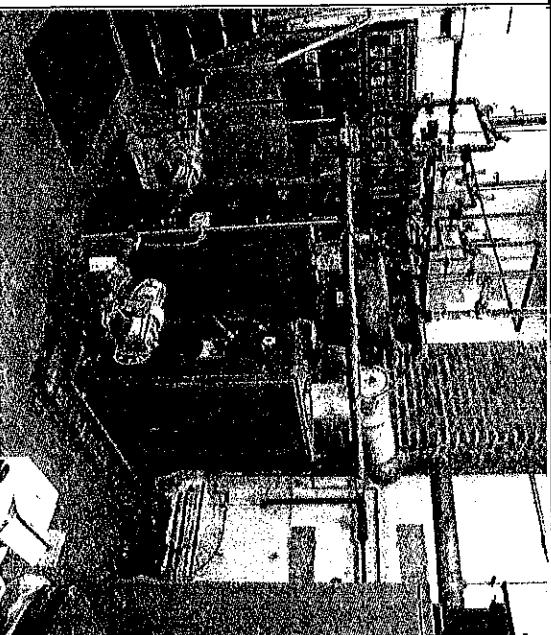
1. General Project Description?

The maintenance project shall consist of the replacement of the Water Treatment Plant forced hot water, natural gas fired heating equipment to include a designed upgrade to existing distribution. Current boilers shall be removed and replaced with energy efficient units. Piping and heating zones shall be calculated and designed to provide efficiency of operation. Budget has been assessed by actual costs of previous project completions for Town Hall and Public Safety Complex. A \$13,500.00 contingency has been added at present worth.

2. Rational?

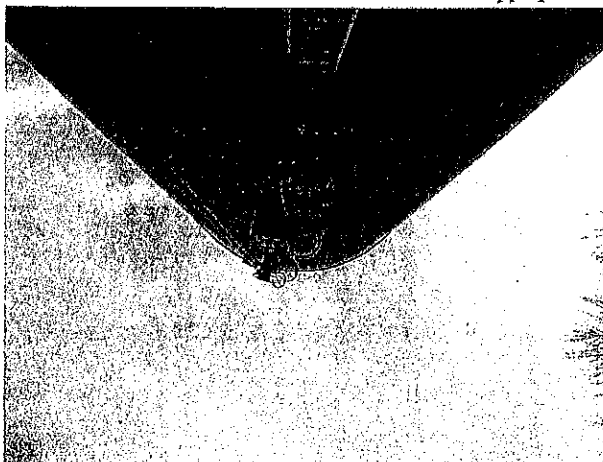
Current boilers, which are about 30 years old, are well beyond the recommended life expectancy provided by the manufacturer. The boilers were originally oil fired, and then converted to natural gas. The natural gas conversion included rental burners with an annual charge for the rental. When the rental burners reached the end of their life cycle replacement burners were purchased for a third time to keep the equipment running. The concern at this time is that the heat exchangers are in poor condition. A failure would make it necessary to conduct an emergency replacement under load without the opportunity to correct and improve efficiency. As these boilers heat the Main Water Treatment Plant, and the Sedimentation Building, a failure during heating season would be detrimental to the water plant treatment process.

3. Operating Budget Impact?

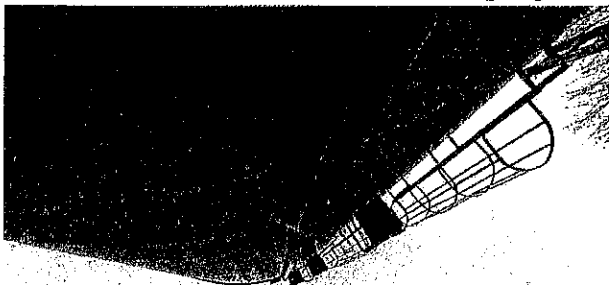


Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering	8,500						8,500	<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvements			98,000				98,000	<input checked="" type="checkbox"/> Water Fund (user fees)
Construction								<input type="checkbox"/> Sewer Fund (user fees)
Equipment Cost								<input checked="" type="checkbox"/> Capital Reserve Fund
Other Cost	8,500		98,000				106,500	<input type="checkbox"/> Impact Fee Account
Totals								<input type="checkbox"/> Other (Grants, Special Assessment)
Operating Budget Impact:								
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses			13,500				13,500	
Other Cost								
Totals			13,500				13,500	

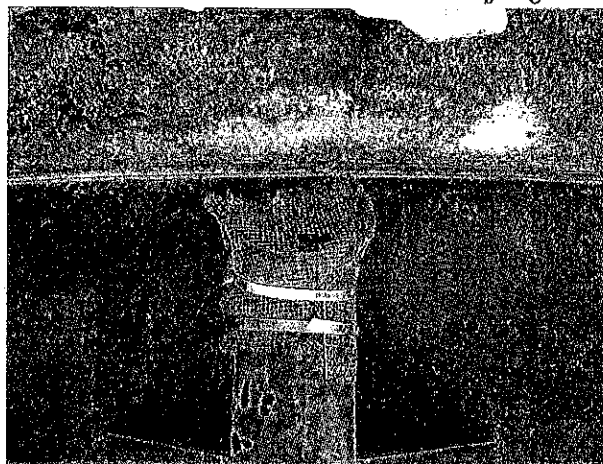
69.



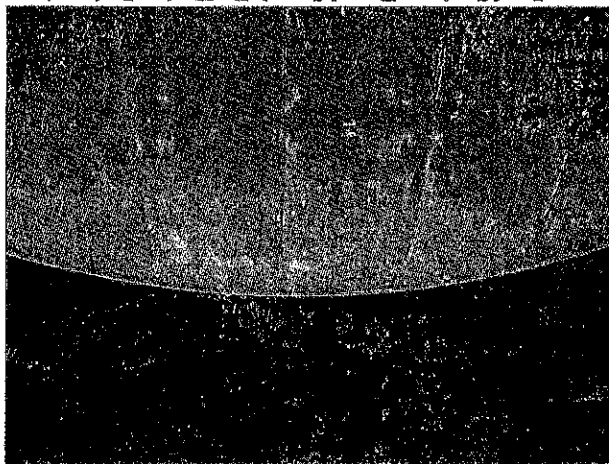
13 Ladder



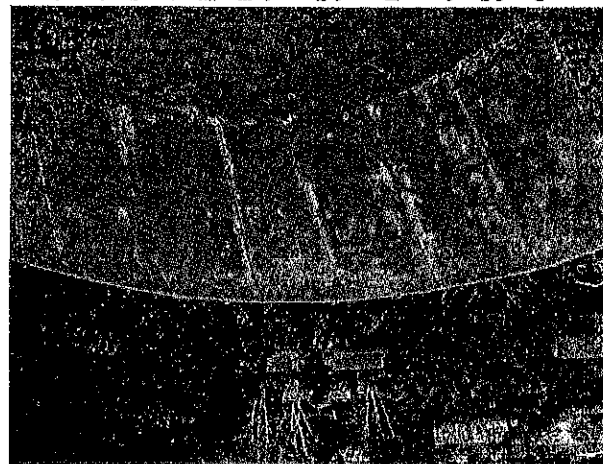
14 Overflow



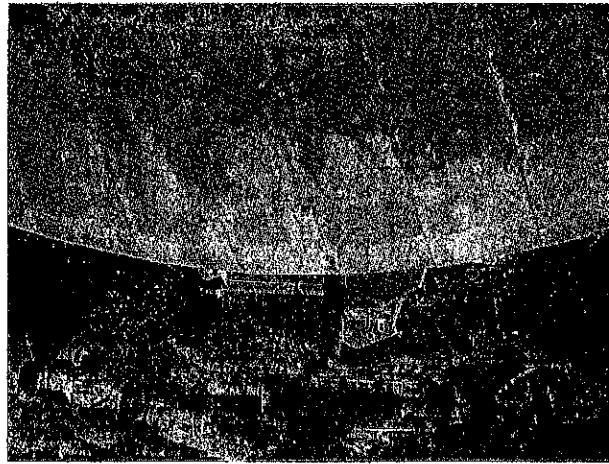
15 Overflow



16 Roof Surfaces Found Sound, Yet Having Reduced Film Thickness, Cracking Of The Coating And Blotch Rusting



17 Roof Surfaces Found Sound, Yet Having Reduced Film Thickness, Cracking Of The Coating And Blotch Rusting



18 Roof Surfaces Found Sound, Yet Having Reduced Film Thickness, Cracking Of The Coating And Blotch Rusting

Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: May 28, 2009
Year Funding is Requested: 2012

Department: Public Works - Water
Project Title: Hampton Road Tank Rehabilitation
Contact: Jennifer Perry
Phone: 778 - 0591 ext. 161
e-Mail: jperry@exeternh.org

Priority (1 of 8, etc.): 5 of 11
Estimated Total Cost: \$ 400,000
Estimated Useful Life (Years): 25
Previously Presented? (Yes/No) No
When (Please give year):
Growth Related? (Yes/No):

Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☐ Continuation of Existing Project
☒ Reflects Master Plan
☒ Health or Safety
☒ Expand Public Demand
☒ Reduces Liability

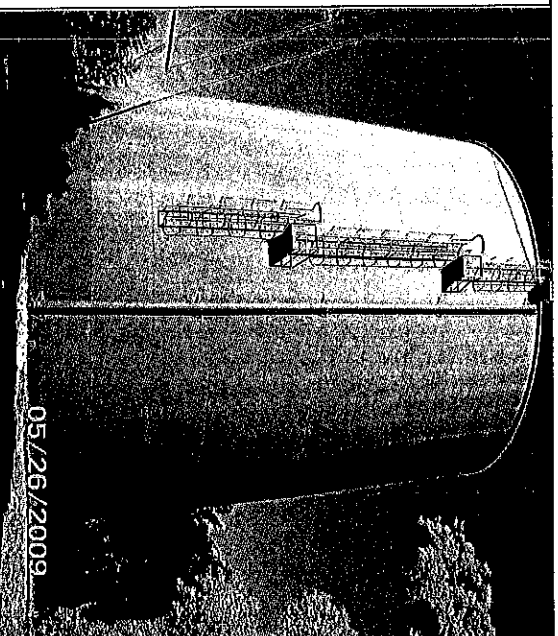
PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("✓" all that apply) ☐ Building Renovation, Addition, New Construction ☐ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☒ Water/Sewer System Improvements

1. General Project Description? This project is to rehab the existing Hampton Road Tower (Fuller Lane) based on the Underwater Solutions Inc. inspection report from November 25, 2008, plus various other tank inspections during the year. The Hampton Road Tower was found to generally sound but needs rehabilitation because of the large number of fatigued areas (pitting) that was found on the interior of the tank walls and the exterior of the tank. The roof surface coating is also getting relatively thin and needs to be resurfaced. The floor panels also had pitting and need rehabilitation.

2. Rational? This will extend the life of the existing standpipe. Four quotes were received for doing the rehabilitation work

3. Operating Budget Impact?



Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering								<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								<input checked="" type="checkbox"/> Water Fund (user fees)
Construction			400,000				400,000	<input type="checkbox"/> Sewer Fund (user fees)
Equipment Cost								<input type="checkbox"/> Capital Reserve Fund
Other Cost			400,000				400,000	<input type="checkbox"/> Impact Fee Account
Totals								<input type="checkbox"/> Other (Grants, Special Assessment)
Operating Budget Impact:								
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals								

G8.



Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted:

May 27, 2009

Year Funding is Requested:

2011

Department: Public Works - Maintenance
Project Title: Water Treatment Plant Roof Replacement
Contact: Kevin Smart
Phone: 778 - 0591 ext. 162
e-Mail: ksmart@exeternh.org

Priority (1 of 8, etc.): 8 of 11
Estimated Total Cost: \$ 150,000
Estimated Useful Life (Years): 25 years
Previously Presented? (Yes/No) yes
When (Please give year): 2007
Growth Related? (Yes/No): no

Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☒ Health or Safety
☐ Continuation of Existing Project
☒ Expand Public Demand
☐ Reflects Master Plan
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("✓" all that apply) ☒ Building Renovation, Addition, New Construction ☐ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☒ Water/Sewer System Improvements

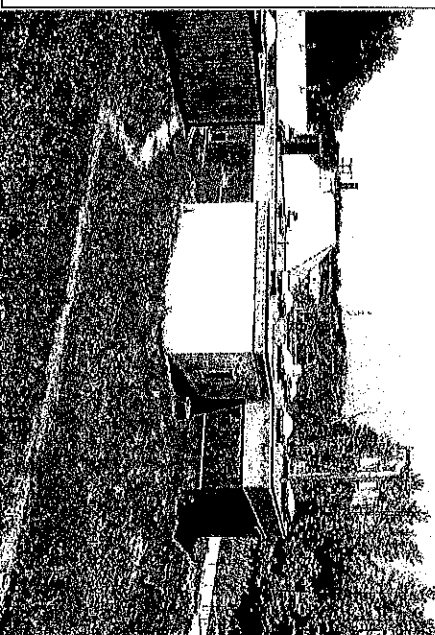
1. General Project Description?

The Maintenance project is for replacement of the rubber roof installed in 1972 covering the Water Treatment Plant. Project consists of removal of existing rubber roof, removal and replacement of the closed cell foam insulation, replacement of leaking flashings, establish adequate drainage, and install new 25 year rubber roof covering. The budget amount was assessed using the Means Cost Estimating guide based on a square foot area.

2. Rational?

The roof covering of the Water Treatment Plant has extended beyond the designed life expectancy. Conditions are improper drainage and ponding water due to tapered insulation failure, deteriorated roof rubber, deteriorated flashings, and leaking roof drains.

3. Operating Budget Impact?



Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering							-	<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvements							-	<input checked="" type="checkbox"/> Water Fund (user fees)
Construction		145,000					145,000	<input type="checkbox"/> Sewer Fund (user fees)
Equipment Cost							-	<input type="checkbox"/> Capital Reserve Fund
Other Cost							-	<input type="checkbox"/> Impact Fee Account
Totals		145,000					145,000	<input type="checkbox"/> Other (Grants, Special Assessment)
Operating Budget Impact:								
Salaries/Wages							-	
Fringe Benefits							-	
Contracted Services							-	
Expenses		5,000					5,000	
Other Cost							-	
Totals		5,000					5,000	

G 7.

Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: May 28, 2009
Year Funding is Requested: 2011

Department: Public Works - Water
Project Title: Lary Lane Well Arsenic Removal
Contact: Jennifer Perry
Phone: 778 - 0591 ext. 161
e-Mail: jperry@exeternh.org

Priority (1 of 8, etc.): 4 of 11
Estimated Total Cost: \$ -
Estimated Useful Life (Years): 20
Previously Presented? (Yes/No) Yes
When (Please give year): 2006
Growth Related? (Yes/No) Yes

Request Results from ("√" all that apply)
☐ Reduce Long Term Operating Cost
☐ Continuation of Existing Project
☐ Reflects Master Plan
☒ Health or Safety
☐ Expand Public Demand
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

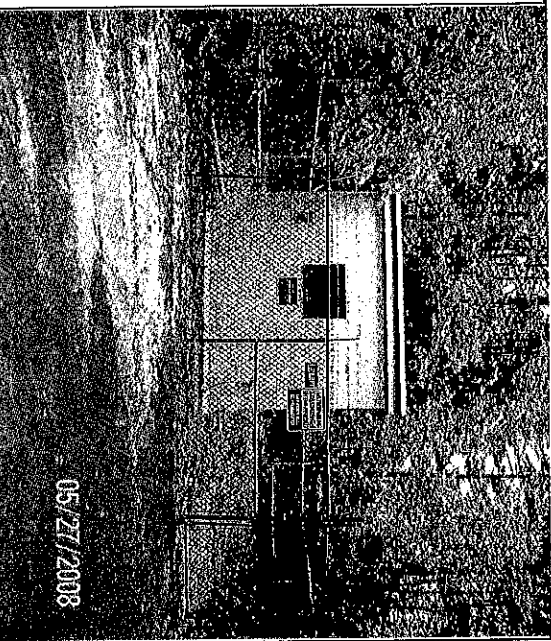
Proposed ("√" all that apply) ☒ Building Renovation, Addition, New Construction ☒ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☒ Water/Sewer System Improvements

1. General Project Description? When the pump tests for the Gilman and Stadium Wells Rehabilitation Project occurs, the water treatment options for the Lary Lane Well will also be piloted. The piloting exercise will suggest how to best treat the water and anticipate treatment costs. Weston & Sampson is currently studying potential long range water supply options that may further integrate surface and groundwater sources. The feasibility study will be completed later this year. With information obtained from the piloting activity, feasibility study, and the proposed FY10 "Water Option Evaluation and Long Term Solution", the placeholder FY11 expenditure will be given direction and applicable costs can be determined.

The Town is working with NH DES to have a mutually agreeable solution, which may include blending with other water sources to dilute arsenic to below the new standards. In the meantime, the Town is utilizing the well with NH DES approval as a backup to the Exeter River water source. The Town has continued testing the arsenic concentrations during the usage reduction, and the 4-quarter average concentration is now below the maximum contaminant level (MCL).

2. Rational? The arsenic regulation which lowered the arsenic MCL from 0.050 mg/L to 0.010 mg/L on January 22, 2004, became enforceable on January 23, 2006.

3. Operating Budget Impact?



	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Capital Cost:								
Planning/Design/Engineering		TBD						<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								<input checked="" type="checkbox"/> Water Fund (user fees)
Construction								<input type="checkbox"/> Sewer Fund (user fees)
Equipment Cost								<input type="checkbox"/> Capital Reserve Fund
Other Cost								<input type="checkbox"/> Impact Fee Account
Totals								<input type="checkbox"/> Other (Grants, Special Assessment)
Operating Budget Impact:								
Salaries/Wages								
Fringe Benefits								
Contracted Services		TBD						
Expenses								
Other Cost								
Totals								



Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: May 28, 2009
Year Funding is Requested: 2010

Department: Public Works - Water
Project Title: Fire Hydrant Replacement
Contact: Jennifer Perry
Phone: 778 - 0591 ext. 161
e-Mail: jperry@exeternh.org

Priority (1 of 8, etc.): 11 of 11
Estimated Total Cost: \$ 133,500
Estimated Useful Life (Years):
Previously Presented? (Yes/No)
When (Please give year):
Growth Related? (Yes/No): Yes

Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☐ Health or Safety
☐ Expand Public Demand
☒ Reflects Master Plan
☐ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

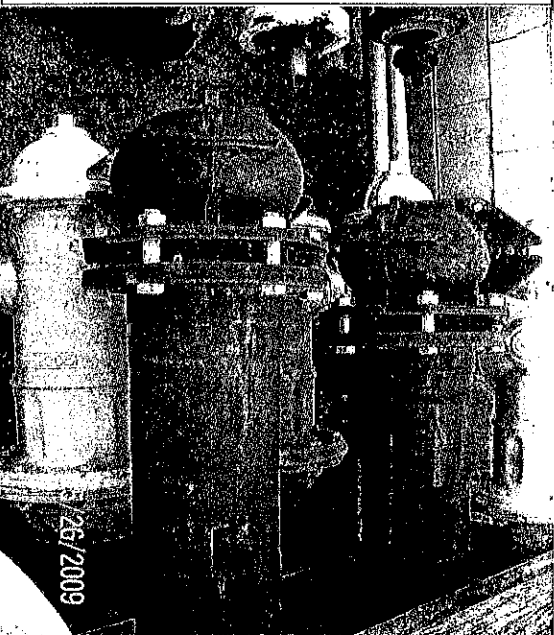
Proposed ("✓" all that apply) ☐ Building Renovation, Addition, New Construction ☐ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☒ Water/Sewer System Improvements

1. General Project Description? This project is designed to meet the Exeter Fire Department's requests of new hydrant installations or move existing hydrants to preferred locations. There is about 30 requests on the report given to us from the Fire Department. Public Works feels that about 6 requests could be handled per year, making this a five year project, unless not all requests are accomplished or granted due to lack of cost effectiveness.

The request is for \$25,000 in 2010, and the remaining years were calculated by adding an annual rate of inflation of 3.2%.

2. Rational? The suggested locations would best suit the Exeter Fire Department for fire situations in the proposed areas.

3. Operating Budget Impact?



Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering								<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								
Construction								<input type="checkbox"/> Water Fund (user fees)
Equipment Cost	25,000	25,800	26,700	27,500	28,500		133,500	<input type="checkbox"/> Sewer Fund (user fees)
Other Cost	-	-	-	-	-	-	-	<input type="checkbox"/> Capital Reserve Fund
Totals	25,000	25,800	26,700	27,500	28,500	-	133,500	<input type="checkbox"/> Impact Fee Account
Operating Budget Impact:								<input type="checkbox"/> Other (Grants, Special Assessment)
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals	-	-	-	-	-	-	-	

65.

Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted:
Year Funding is Requested:

May 28, 2009
2010

Department: Public Works - Sewer
Project Title: Installation of Radio Telemetry
Contact: Jennifer Perry
Phone: 778-0591 ext. 161
e-Mail: jperry@exeternh.org

Priority (1 of 8, etc.): 2 of 11
Estimated Total Cost: \$ 130,000
Estimated Useful Life (Years): 50
Previously Presented? (Yes/No): Yes
When (Please give year): 2006
Growth Related? (Yes/No): Yes

Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☒ Health or Safety
☒ Expand Public Demand
☒ Reflects Master Plan
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("✓" all that apply) ☐ Building Renovation, Addition, New Construction ☒ Equipment New/Replacement ☐ Real Property Acquisition

☐ Road Improvements ☒ Water/Sewer System Improvements

1. General Project Description? The W/S Department recommends this technology, which uses radio signals, for use with SCADA rather than costly leased phone lines. A Radio Frequency Propagation Study was done in 2003 to determine the feasibility and projected costs for implementing this technology. The leased lines provide phones lines from each of the nine sewer pump stations to the wastewater treatment plant. There have been a number of problems with communication failures between remote stations and the WWTP due to the unreliable phone lines, mostly due to storm events. When there is a failure of the communication system, we lose the related alarming. While alarms are down, we need to increase our oversight of operations to ensure proper operations. This technology should reduce the communication problems, reduce operational costs for leased phone lines, and increase reliability during inclement weather. Also with the advances made at the water treatment plant, the SCADA technology will soon be arriving to monitor its remote stations, so radio telemetry would be useful for its operations and quality control. There was \$145,000 requested on the 2006 worksheet. The request for 2010 is \$130,000. This is a combined project effort with the proposed "Infrastructure Communication Upgrade" at a cost of \$130,000 by the Town of Exeter Fire Department. The combined cost of the two projects is \$260,000. Additional information will be available upon conducting combined infrastructure upgrade meeting.

2. Rational? This technology should reduce the communication problems, reduce operational costs for leased phone lines, and increase reliability during inclement weather for both the WWTP and the WTP.

3. Operating Budget Impact? The cost will be split between water & sewer, \$65,000 for both.

Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering								<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								<input checked="" type="checkbox"/> Water Fund (user fees)
Construction	130,000						130,000	<input checked="" type="checkbox"/> Sewer Fund (user fees)
Equipment Cost								<input type="checkbox"/> Capital Reserve Fund
Other Cost	130,000						130,000	<input type="checkbox"/> Impact Fee Account
Totals								<input checked="" type="checkbox"/> Other (Grants, Special Assessment)
Operating Budget Impact:								
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals								

05/26/2009



Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: May 28, 2009
Year Funding is Requested: 2010

Department: Public Works - Water
Project Title: Water Treatment Plant Upgrades
Contact: Jennifer Perry
Phone: 778 - 0591 ext. 161
e-Mail: jperry@exeternh.org

Priority (1 of 8, etc.): 7 of 11
Estimated Total Cost: \$ 525,000
Estimated Useful Life (Years):
Previously Presented? (Yes/No) No
When (Please give year):
Growth Related? (Yes/No):

Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☐ Continuation of Existing Project
☒ Reflects Master Plan
☒ Health or Safety
☒ Expand Public Demand
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("✓" all that apply) ☐ Building Renovation, Addition, New Construction ☐ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☒ Water/Sewer System Improvements

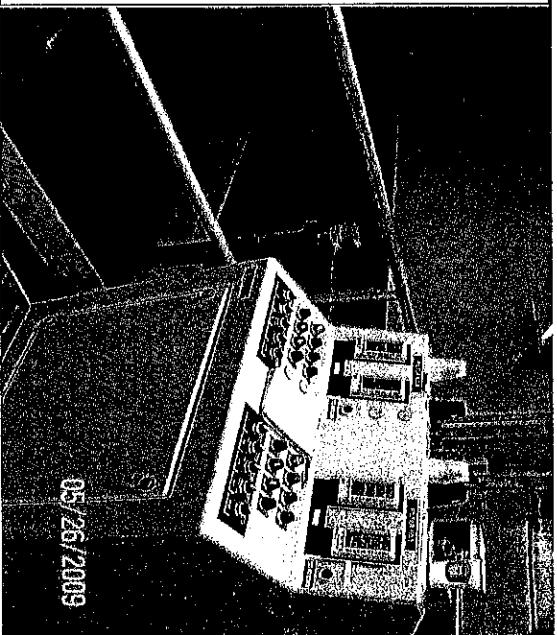
1. General Project Description? These are a list of projects that are essential to replace, repair, clean existing equipment at the Water Treatment Plant to maintain proper functionality:

- 2010
- Valve Operator Replacement and Installation=\$45,000
 - Filter Console Replacement=\$65,000
- 2011
- Clarifier Transfer Pump replacement=\$35,000
 - Chemical Feed Pump replacements=\$15,000
 - Dredge WTP waste lagoon=\$30,000
 - Process Monitoring Equipment (new/replacement)=\$20,000
 - Filter Media Replacement (Filter #3)=\$15,000
- 2012-2016

Annual allocation of \$75,000 for future filter or clarifier media changeouts, new process control analyzers at critical locations for process monitor (new or replacement), new chemical feed pumps for chemical transfer, etc

2. Rational? The current water treatment facility is in need of repair, new treatment process may need to be implemented; need new instruments to have better process control throughout the plant

3. Operating Budget Impact?



Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering								<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								<input checked="" type="checkbox"/> Water Fund (user fees)
Construction	110,000	115,000	75,000	75,000	75,000	75,000	525,000	<input type="checkbox"/> Sewer Fund (user fees)
Equipment Cost								<input type="checkbox"/> Capital Reserve Fund
Other Cost	110,000	115,000	75,000	75,000	75,000	75,000	525,000	<input type="checkbox"/> Impact Fee Account
Totals								<input type="checkbox"/> Other (Grants, Special Assessment)
Operating Budget Impact:								
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals								

Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: May 28, 2009
Year Funding is Requested: 2010

Department: Public Works - Water
Project Title: SCADA Equipment for Water Treatment Plant
Contact: Jennifer Perry
Phone: 778 - 0591 ext. 161
e-Mail: jperry@exeternh.org
Priority (1 of 8, etc.): 6 of 11
Estimated Total Cost: \$ 265,000
Estimated Useful Life (Years): 10
Previously Presented? (Yes/No) Yes
When (Please give year):
Growth Related? (Yes/No):

Request Results from ("√" all that apply)
☒ Reduce Long Term Operating Cost
☐ Health or Safety
☐ Expand Public Demand
☐ Reflects Master Plan
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

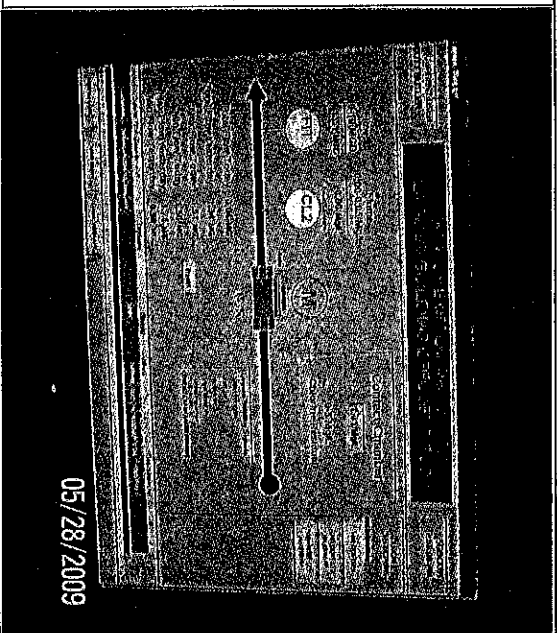
Proposed ("√" all that apply) ☐ Building Renovation, Addition, New Construction ☒ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☒ Water/Sewer System Improvements

1. General Project Description? Add Supervisory Control and Data Acquisition (SCADA) monitoring of processes at the WTP, and remote water source stations. The WTP is capable of 24 hr operation, but needs upgrades for better process control and process monitoring in one centralized location during times when the WTP is unattended. SCADA would increase automatic and remote control of processes at the WTP or in remote pump station by being able to turn pumps or chemicals on/off as needed. SCADA would provide better data processing, logging, and trending to aid in process changes, or to see the WTP operations over a period of time.

2. Rational? Better tracking of station flows & alarms (real-time or trends); better process control at the WTP; update aged equipment that is difficult to find parts for repairs

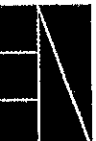
3. Operating Budget Impact? Reduced repair costs; eliminate expensive leased phone lines; more available data for quicker budget calculations

The picture is of the WWTp's SCADA system showing the wastewater effluent flow. There has been money allocated for this project through the New Epping Road Water Tower Project (\$270,000).



Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering								<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								<input checked="" type="checkbox"/> Water Fund (user fees)
Construction	265,000							<input type="checkbox"/> Sewer Fund (user fees)
Equipment Cost								<input type="checkbox"/> Capital Reserve Fund
Other Cost	265,000						265,000	<input type="checkbox"/> Impact Fee Account
Totals								<input type="checkbox"/> Other (Grants, Special Assessment)
Operating Budget Impact:								
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals								

Q3.



Town of Exeter, New Hampshire

2009 - 2014 CIP Project Request

Date Submitted: May 28, 2008
Year Funding is Requested: 2010

Department: Public Works - Water
Project Title: Water Option Evaluation and Long Term Solution
Contact: Jennifer Perry
Phone: 778 - 0591 ext. 161
e-Mail: jperry@exeternh.org

Priority (1 of 8, etc.): 3 of 11
Estimated Total Cost: \$ 100,000
Estimated Useful Life (Years): 10
Previously Presented? (Yes/No) Yes
When (Please give year): 2004
Growth Related? (Yes/No): Yes

Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☒ Health or Safety
☒ Expand Public Demand
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("✓" all that apply) ☒ Building Renovation, Addition, New Construction ☒ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☒ Water/Sewer System Improvements

1. General Project Description? This project includes investigating other options for water sources and treatment facilities. The investigation is focusing on groundwater sources concentrating on the abandoned Gilman Park and Stadium Wells. Once a long term water source is determined then a treatment facility will be considered, which may include a centralized groundwater treatment facility, to include Lary Lane Well.

NH DES has funded a water feasibility study in conjunction with potential Great Dam removal. Weston and Sampson is investigating potential integrated water supply options utilizing groundwater and surface water and additional information will be available later this year (2009). Tasks that will be included are:

- Surface Water Intake Options for Exeter River
- Investigate other effected withdrawals from River
- Skinner Springs Investigation
- Water system demand trends and efficiency potential
- Integrated water system supply management scenario
- Summary Report and Infrastructure Cost Estimates

This phase of the project will further investigations as necessary resulting from the NH DES study.

2. Rational? The current water treatment facility is in need of repair, new treatment process may need to be implemented; need new instruments to have better process control throughout the plant

3. Operating Budget Impact? Requesting \$100k for new groundwater treatment options.



Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering	100,000						100,000	<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								
Construction		TBD						<input checked="" type="checkbox"/> Water Fund (user fees)
Equipment Cost								
Other Cost	100,000						100,000	<input type="checkbox"/> Sewer Fund (user fees)
Totals								<input checked="" type="checkbox"/> Capital Reserve Fund
Operating Budget Impact:								<input type="checkbox"/> Impact Fee Account
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								<input type="checkbox"/> Other (Grants, Special Assessment)
Totals								

Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: May 28, 2009
Year Funding is Requested: 2010

Department: Public Works - Water
Project Title: Water Line Rehabilitation
Contact: Jennifer Perry
Phone: 778 - 0591 ext. 161
e-Mail: jperry@exeternh.org

Priority (1 of 8, etc.): 1 of 11
Estimated Total Cost: \$ 4,400,000
Estimated Useful Life (Years): 50
Previously Presented? (Yes/No) Yes
When (Please give year): 2006
Growth Related? (Yes/No): Yes

Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☒ Health or Safety
☒ Continuation of Existing Project
☒ Expand Public Demand
☒ Reflects Master Plan
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("✓" all that apply) ☐ Building Renovation, Addition, New Construction ☐ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☒ Water/Sewer System Improvements

1. General Project Description? Large portions of the Town's water system is over 100 years old. Although improvements and repairs to the system have been completed over the last century much of the system is beyond the anticipated useful life and is in need of replacement and/or repairs. Public Works staff has prepared a proposed pipe line replacement list. This list will take into consideration pipe age, condition, and hydraulic capacity. In addition, the list will take into account the Pavement Management Schedule, sewer rehabilitation/replacement, and budget. After compiling the recommended pipe rehabilitation, pipe looping projects, upgrading the 4" cast iron mains, and Town of Exeter Fire Department requests, the total combined linear feet for all projects is 80,450 feet or 15.24 miles. The pipe sizes range from 6" to 12" main replacements. The total cost of the pipeline replacement is estimated to be \$14,321,250. We recommend a 20 year replacement program, requesting \$1.4 to \$1.5 million dollars every other year.

\$200,000 is budgeted in 2010 for project designs, with \$1.4 million dollars budgeted every other year.

-Larger map available

2. Rational? The CDM Water System Study and Report completed in 2002 recommended the majority of these projects and also recommended developing a Water Line Replacement program. Town of Exeter Fire Department requests.

3. Operating Budget Impact?

Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering	200,000						200,000	<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvements		1,400,000		1,400,000		1,400,000	4,200,000	<input checked="" type="checkbox"/> Water Fund (user fees)
Construction								
Equipment Cost								
Other Cost								<input type="checkbox"/> Sewer Fund (user fees)
Totals	200,000	1,400,000		1,400,000		1,400,000	4,400,000	<input type="checkbox"/> Capital Reserve Fund
Operating Budget Impact:								<input type="checkbox"/> Impact Fee Account
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								<input type="checkbox"/> Other (Grants, Special Assessment)
Totals								

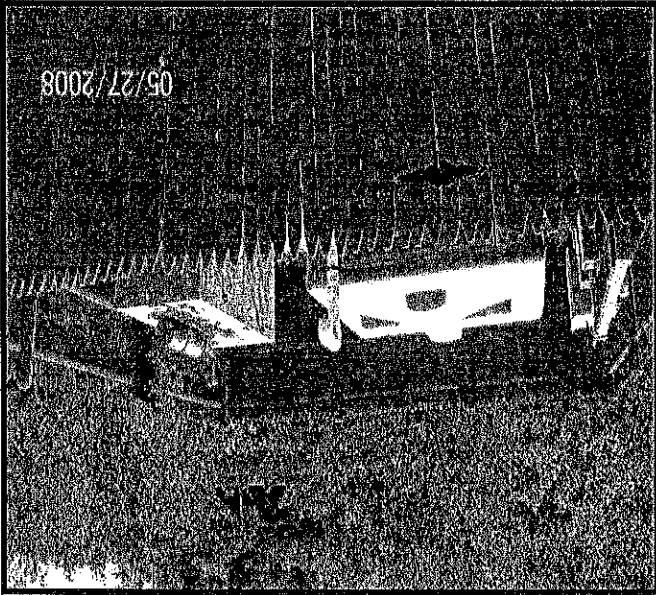


**Town of Exeter
Sewer and Water
Departments
Capital Improvement Program
Fiscal Year 2010-2015**

Department Worksheets

**CIP Committee Reviewed
June/July 2009**

**Planning Board Review
August/September 2009**



Town of Exeter, New Hampshire

2009 - 2014 CIP Project Request

Date Submitted:
Year Funding is Requested:

2010

Department: Conservation
Project Title: Raynes Barn Fire Retardant
Contact: Peter Richardson
Phone: (603) 778-6272
e-Mail: richardson.peter@yahoo.com

Priority (1 of 8, etc.):
Estimated Total Cost: \$ 7,600
Estimated Useful Life (Years):
Previously Presented? (Yes/No): No
When (Please give year): 2010
Growth Related? (Yes/No):

Request Results from ("√" all that apply)
☒ Reduce Long Term Operating Cost
☒ Continuation of Existing Project
☐ Reflects Master Plan
☒ Health or Safety
☐ Expand Public Demand
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("√" all that apply) ☒ Building Renovation, Addition, New Construction ☐ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

General Project Description: The Exeter Conservation Commission is seeking funds to support application of the water based fire retardant Nochar on the interior walls of the Raynes Barn.

Rational: Application of the fire retardant will provide protection by raising the combustion temperature and reducing the rate of flame spread.

Put Photo/ Clip Art Here

	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Capital Cost:								
Planning/Design/Engineering								<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								<input type="checkbox"/> Water Fund
Construction								<input type="checkbox"/> Sewer Fund
Equipment Cost	6,800	7,000						<input type="checkbox"/> Capital Reserve Fund
Other Cost	6,000	7,000					6,000	<input type="checkbox"/> Impact Fee Account
Totals								<input type="checkbox"/> Revolving Fund
Operating Budget Impact:								<input type="checkbox"/> Other (Grants, Special Assessment)
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals								

Town of Exeter, New Hampshire

2009 - 2014 CIP Project Request

Date Submitted:
Year Funding is Requested:

2010

Department: Conservation
Project Title: Rider Property Acquisition
Contact: Peter Richardson
Phone: (603) 778-6272
e-Mail: richardson.peter@yahoo.com

Priority (1 of 8, etc.):
Estimated Total Cost: \$ 85,000
Estimated Useful Life (Years):
Previously Presented? (Yes/No) No
When (Please give year): 2010
Growth Related? (Yes/No):

Request Results from ("√" all that apply)
☐ Reduce Long Term Operating Cost
☐ Health or Safety
☐ Expand Public Demand
☒ Continuation of Existing Project
☐ Reflects Master Plan
☐ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT
Proposed ("√" all that apply) ☐ Building Renovation, Addition, New Construction ☐ Equipment New/Replacement ☒ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

General Project Description: The Town of Exeter Conservation Commission is seeking funds to support the 1/8th the cost of acquiring the Rider Property as 50 acres of open space south of Powder Mill Road straddling the towns of Exeter and Kensington, NH.

Rational: The parcel is comprised of high quality farm land making it a NRCS Farm/Ranch land protection candidate. This program would provide 50% of the funding, the owner would provide the remaining 25% leaving the two towns only needing to provide the remaining 1/8th the cost each. Though most of the property is in Kensington, much of it is wet so value-wise the parcels are relatively equal per town. In addition, the parcel has frontage in Exeter making the greatest development impact likely to be within Exeter. The parcel abuts several conservation parcels and provides protection to the South Brook and ultimately the Great Brook.

Put Photo/ Clip Art Here

Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering							-	<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvements							-	<input type="checkbox"/> Water Fund
Construction							-	<input type="checkbox"/> Sewer Fund
Equipment Cost	85,000						-	<input type="checkbox"/> Capital Reserve Fund
Other Cost							-	<input type="checkbox"/> Impact Fee Account
Totals	85,000	-	-	-	-	-	85,000	<input type="checkbox"/> Revolving Fund
Operating Budget Impact:								<input type="checkbox"/> Other (Grants, Special Assessment)
Salaries/Wages							-	
Fringe Benefits							-	
Contracted Services							-	
Expenses							-	
Other Cost							-	
Totals							-	

**Town of Exeter
Conservation Commission**

**Capital Improvement Program
Fiscal Year 2010-2015**

Department Worksheets

**CIP Committee Reviewed
June/July 2009**

**Planning Board Review
August/September 2009**





Town of Exeter, New Hampshire

2009 - 2014 CIP Project Request

Date Submitted: 5/26/2008

Year Funding is Requested: 2008

Department: Parks & Recreation
Project Title: Chevy 1 Ton Replacement
Contact: Michael Favreau
Phone: 778 - 0591 ext. 153
e-Mail: mfavreau@exeternh.org

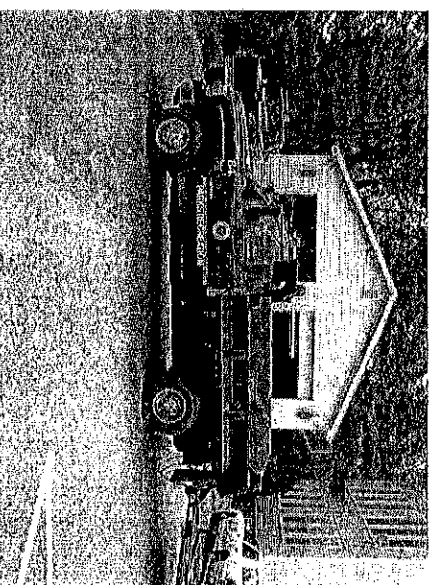
Priority (1 of 8, etc.): 2 of 2
Estimated Total Cost: \$ 39,000
Estimated Useful Life (Years): 10
Previously Presented? (Yes/No) YES
When (Please give year): 2003
Growth Related? (Yes/No): N

Request Results from ("√" all that apply)
☒ Reduce Long Term Operating Cost
☐ Continuation of Existing Project
☐ Reflects Master Plan
☒ Health or Safety
☐ Expand Public Demand
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("√" all that apply) ☐ Building Renovation, Addition, New Construction ☒ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

The current vehicle is a 2001 Chevy 1 Ton. By 20011 it will be 10 years old. Although it will be our #2 vehicle with the purchase of a 2006 in 2006 it get tough miles and carries heavy loads. We also use it to trailer movers from site to site. We need 2 good vehicles with summer help and two full time employees. It will need to be replaced after 10 years. This vehicle has had its share of things go wrong over the years, more than I believe it should have. We are willing to move this to 2012 given the current economic situation. A lease does not make sense given the usage of the vehicle.



Capital Cost:	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Total	Proposed Funding Source
Planning/Design/Engineering							-	<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements							-	<input type="checkbox"/> Water Fund
Construction							-	<input type="checkbox"/> Sewer Fund
Equipment Cost				39,000			39,000	<input type="checkbox"/> Capital Reserve Fund
Other Cost							-	<input type="checkbox"/> Impact Fee Account
Totals				39,000			39,000	<input type="checkbox"/> Revolving Fund
Operating Budget Impact:								<input type="checkbox"/> Other (Grants, Special Assessment)
Salaries/Wages							-	
Fringe Benefits							-	
Contracted Services							-	
Expenses							-	
Other Cost							-	
Totals							-	

Town of Exeter, New Hampshire

2009 - 2014 CIP Project Request

Date Submitted: 5/27/2008
Year Funding is Requested: 2008

Department: Parks & Recreation
Project Title: Aerostar Van Replacement
Contact: Michael Favreau
Phone: 778 - 0591 ext. 153
e-Mail: mfavreau@exeternh.org

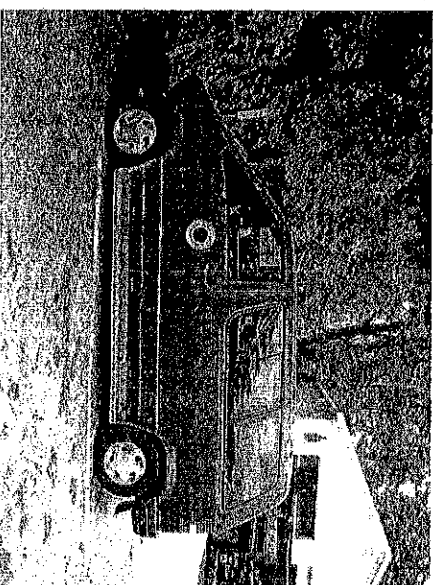
Priority (1 of 8, etc.): 1 of 2
Estimated Total Cost: \$ 34,000
Estimated Useful Life (Years): 10
Previously Presented? (Yes/No) YES
When (Please give year): 2003
Growth Related? (Yes/No): N

Request Results from ("√" all that apply)
☒ Reduce Long Term Operating Cost ☒ Health or Safety
☐ Continuation of Existing Project ☐ Expand Public Demand
☐ Reflects Master Plan ☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("√" all that apply) ☐ Building Renovation, Addition, New Construction ☒ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

The current van is a 1995 Aerostar and the odometer says 58,000 + miles (assume if the odometer has surpassed 100,000 making it 158,000). It main responsibilities include carrying staff as well as supplies throughout the year for different programs especially during the summer when goes out of town as a safety vehicle four out of five days for summer camp trips. The miles are hard and after 13 years it will be time for a van with better gas mileage per gallon. It has had it share of repairs as well over the years. We are open to a lease if that is what the fleet study indicates.



	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Total	Proposed Funding Source
Capital Cost:								
Planning/Design/Engineering							-	<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements							-	<input type="checkbox"/> Water Fund
Construction		34,000					34,000	<input type="checkbox"/> Sewer Fund
Equipment Cost							-	<input type="checkbox"/> Capital Reserve Fund
Other Cost							-	<input type="checkbox"/> Impact Fee Account
Totals		34,000					34,000	<input type="checkbox"/> Revolving Fund
Operating Budget Impact:								<input type="checkbox"/> Other (Grants, Special Assessment)
Salaries/Wages							-	
Fringe Benefits							-	
Contracted Services							-	
Expenses							-	
Other Cost							-	
Totals							-	



Town of Exeter, New Hampshire

20 10

Date Submitted:

Year Funding is Requested:

June 23, 2009
2011

Department: Parks & Recreation
Project Title: Maintenance Capital Reserve Fund
Contact: Michael Favreau
Phone: 778-0591 ext. 153
e-Mail: mfavreau@exeternh.org

Priority (1 of 8, etc.): 4 of 6
Estimated Total Cost: \$ 13,000
Estimated Useful Life (Years):
Previously Presented? (Yes/No) No
When (Please give year):
Growth Related? (Yes/No) No

Request Results from ("✓" all that apply)
☐ Reduce Long Term Operating Cost
☐ Continuation of Existing Project
☐ Reflects Master Plan
☒ Health or Safety
☐ Expand Public Demand
☒ Reduces Liability

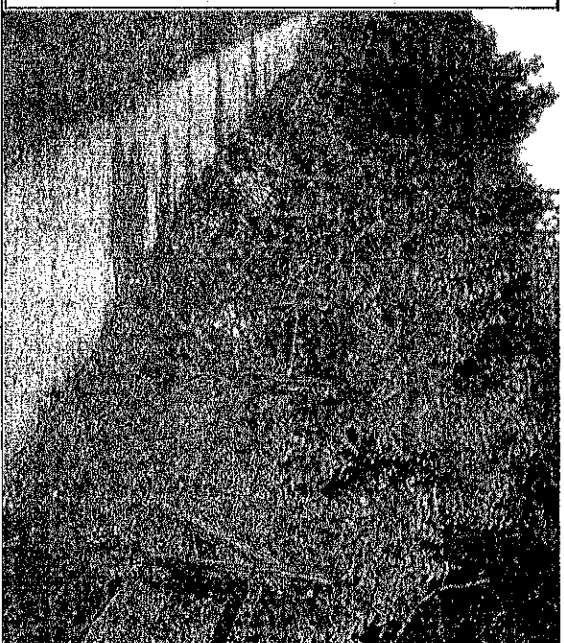
PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("✓" all that apply) ☐ Building Renovation, Addition, New Construction ☐ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

1. General Project Description? Currently within our CIP Projects that have been submitted, we have two projects that are recurring every 5 years (6 on a stretch). It has been suggested that it makes sense for the town to put money away each year so that in 5 years there is money available. Something that has not been looked at previously and should be tackled over a few years is Holland Way fence and plantings. When the road was done there was some beautiful plantings put in with raised beds with mulch and about 1/2 mile of split rail fence. There has been no maintenance on this ever, other than our department mowing a couple of strips near the fence about every two weeks. If time allows we do some weed trimming as well.

2. Rational? Projects that will be needed to maintain a current facility in its present shape should be planned for and spread out over time. This smooths out the financial impact for the town. In addition the Holland Way plantings and fence should be tackled a little bit each year with a contractor to repair the fence and to slowly bring the beds back. The plantings are doing very well considering their neglect. This would enhance the beauty of the area without having to buy new plantings only much.

3. Operating Budget Impact? None that appears now. Just a few thousand dollars per year to pay someone to do bed work and repair the western red cedar fence.

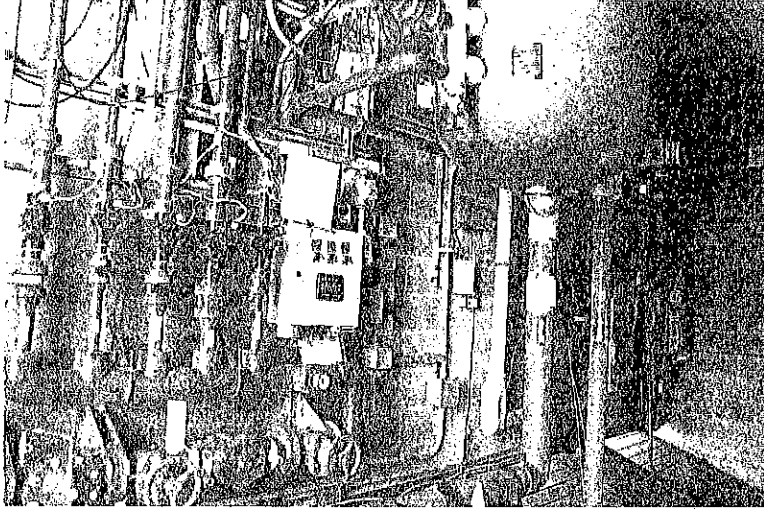


Capital Cost:	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Total	Proposed Funding Source
Planning/Design/Engineering								<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements			13,000	13,000	13,000	13,000	52,000	<input type="checkbox"/> Water Fund
Construction								<input type="checkbox"/> Sewer Fund
Equipment Cost								<input type="checkbox"/> Capital Reserve Fund
Other Cost			13,000	13,000	13,000	13,000	52,000	<input type="checkbox"/> Impact Fee Account
Totals								<input type="checkbox"/> Revolving Fund
Operating Budget Impact:								<input type="checkbox"/> Other (Grants, Special Assessment)
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals								

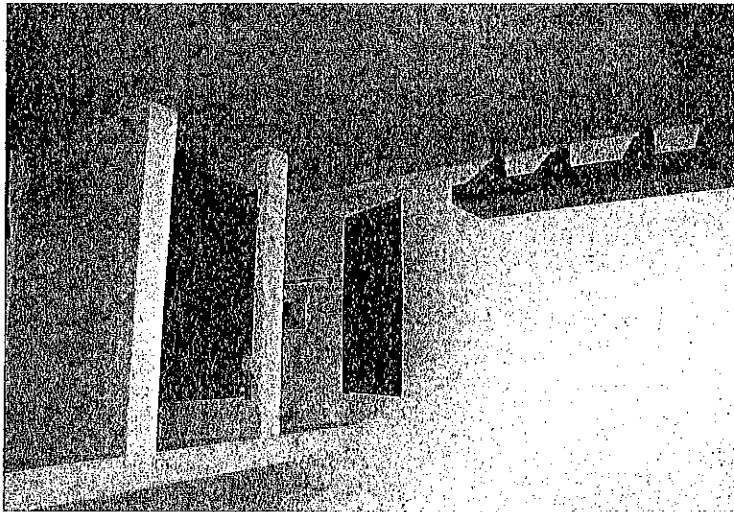
Pool Front.JPG



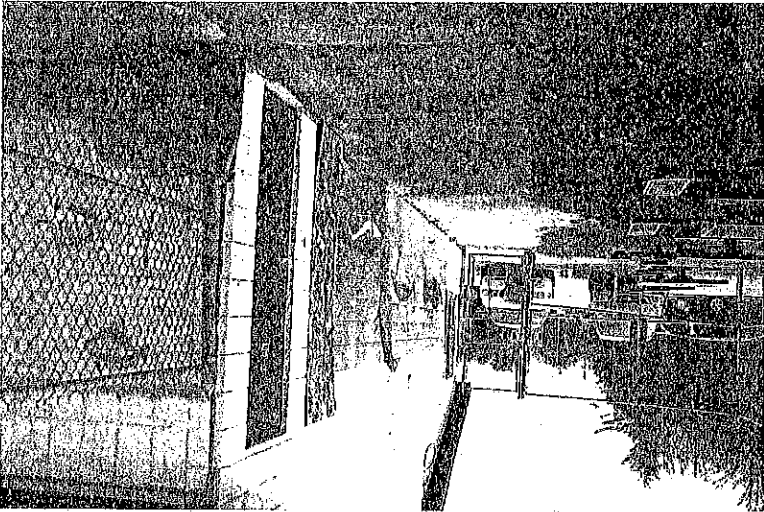
Spray Pad Controls & Elec..JPG



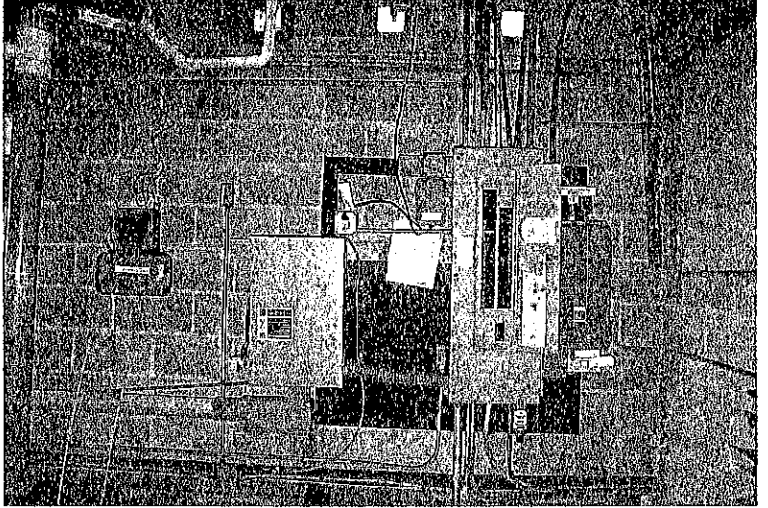
Mens Room.JPG



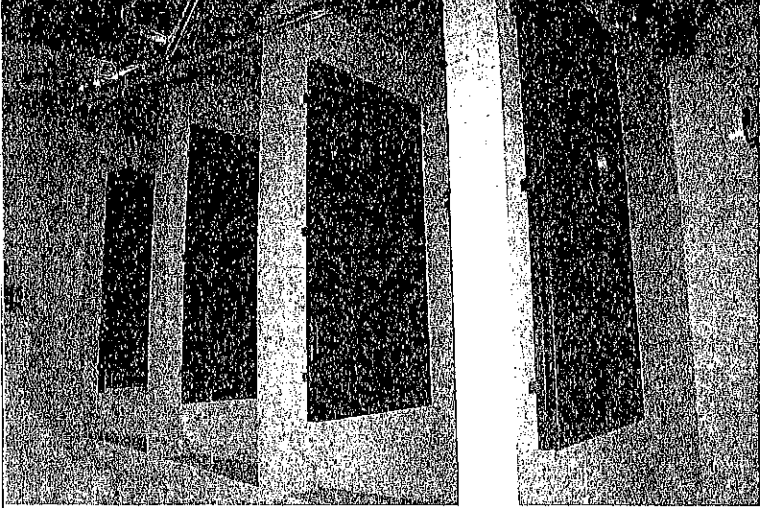
Outside Baths.JPG



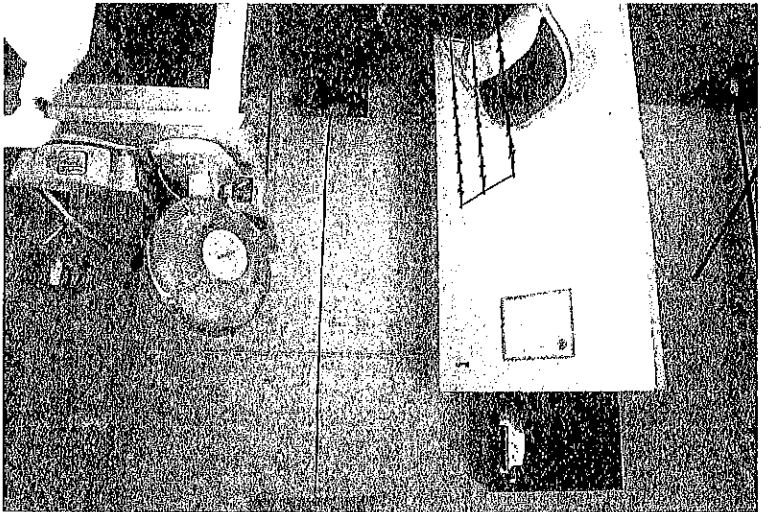
Elec. box.JPG



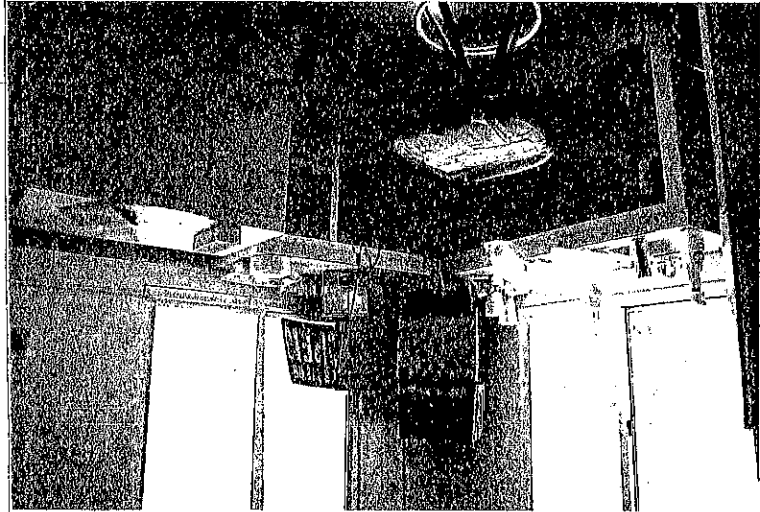
Ladies Room.JPG



Concession 2.JPG



Concession.JPG



Town of Exeter, New Hampshire

2009 - 2014 CIP Project Request

Date Submitted:
Year Funding is Requested:

May 1, 2009
2011

Department: Parks & Recreation
Project Title: Pool Building Expansion
Contact: Michael Favreau
Phone: 778-0591 ext. 153
e-Mail: mfavreau@exeternh.org

Priority (1 of 8, etc.): 3 of 6
Estimated Total Cost: \$ 33,000
Estimated Useful Life (Years):
Previously Presented? (Yes/No) X
When (Please give year): 2008
Growth Related? (Yes/No): X

Request Results from ("√" all that apply)
☒ Reduce Long Term Operating Cost
☐ Continuation of Existing Project
☐ Reflects Master Plan
☒ Health or Safety
☒ Expand Public Demand
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("√" all that apply) ☒ Building Renovation, Addition, New Construction ☐ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

1. General Project Description? The recent improvements at the Recreation Park and the pool has generated a major spike in attendance the last few years. The pool has become a destination on hot summer days for the residents. On a typical day, there will be more than 400+ people passing through the building not including 174 campers as well as 200 plus swim lesson participants and 50 plus swim team members. The pool is used from 6:30 am to 8:30 pm Monday through Friday and 12:00-5:00 weekends the entire summer. The building hasn't been renovated or expanded since its construction in the early 70s and much of the interior has only seen paint over the years. The men's locker room as well as the concession stand needs more storage. The plan calls for an 10' x 40' expansion to enlarge the men's room and concession as well as a creation of a family bathroom. An additional room 8' x 16' is needed on the front of the building to house all electrical and reducing the danger of water and electricity mixing. The current electrical service is original equipment.

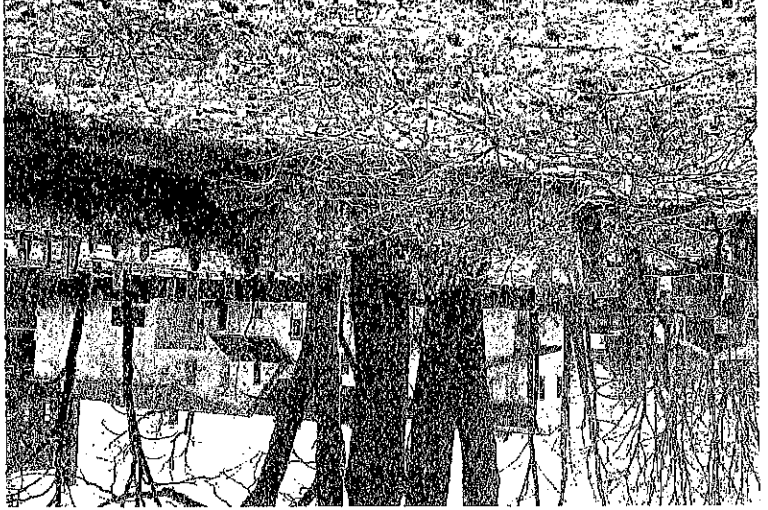
2. Rational? The electrical is a problem waiting to happen and the building has lived out its usefulness given current demand. We plan to bring the building up to electrical code and separate water/chemicals and electrical service.

3. Operating Budget Impact? None however we plan to apply about \$27,000 in impact fees to this project and that is noted below as a negative cost in the "other" section.



	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Total	Proposed Funding Source
Capital Cost:								
Planning/Design/Engineering								<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								<input type="checkbox"/> Water Fund
Construction			60,000				60,000	<input type="checkbox"/> Sewer Fund
Equipment Cost			(27,000)				(27,000)	<input type="checkbox"/> Capital Reserve Fund
Other Cost								<input checked="" type="checkbox"/> Impact Fee Account
Totals							33,000	<input type="checkbox"/> Revolving Fund
Operating Budget Impact:								<input type="checkbox"/> Other (Grants, Special Assessment)
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals								

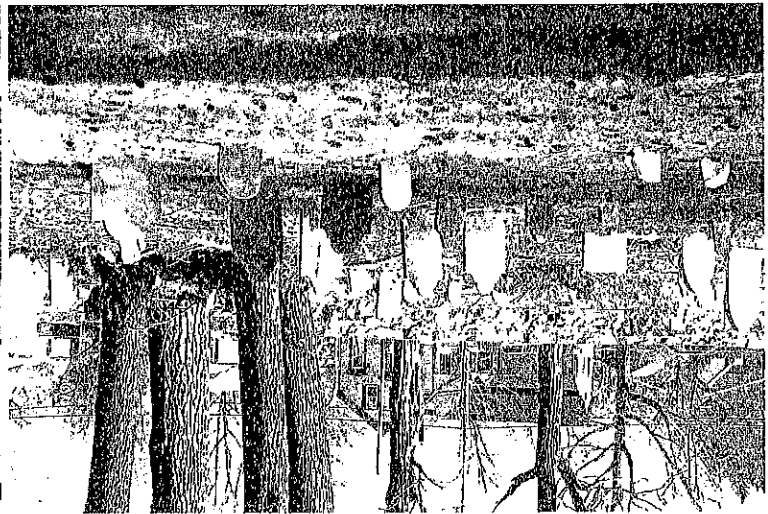
Winter St. 4.JPG



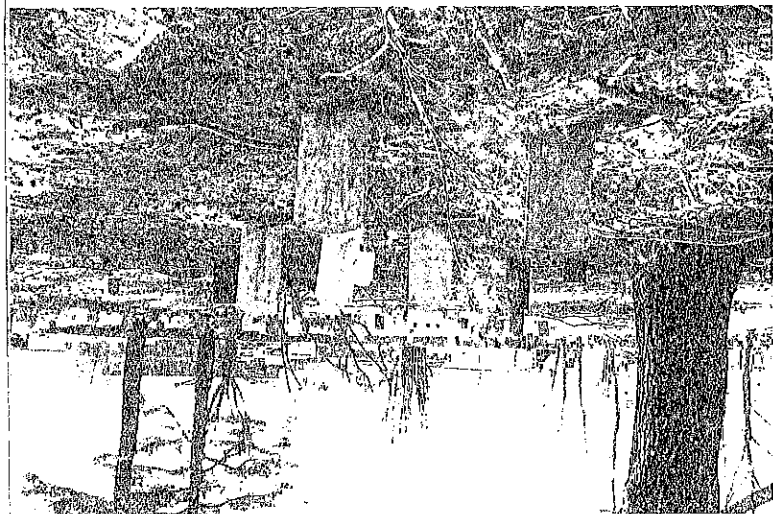
Winter St. 5.JPG



Winter St. 2.JPG



Winter St. 3.JPG



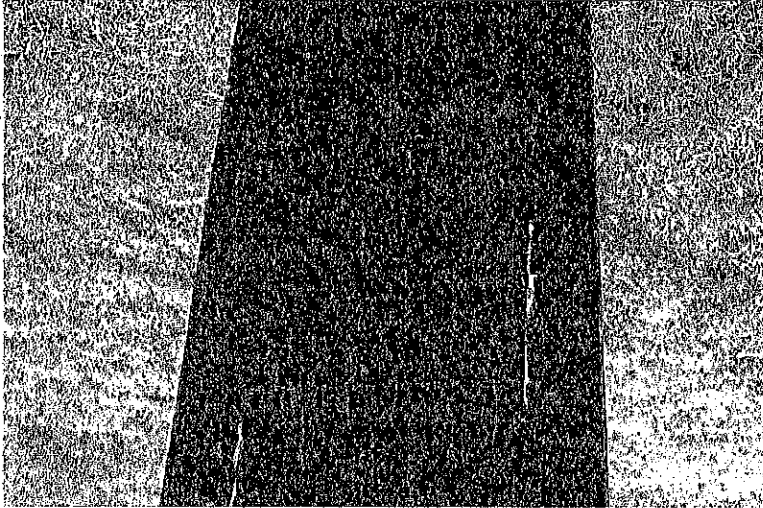
Dead Tree.JPG



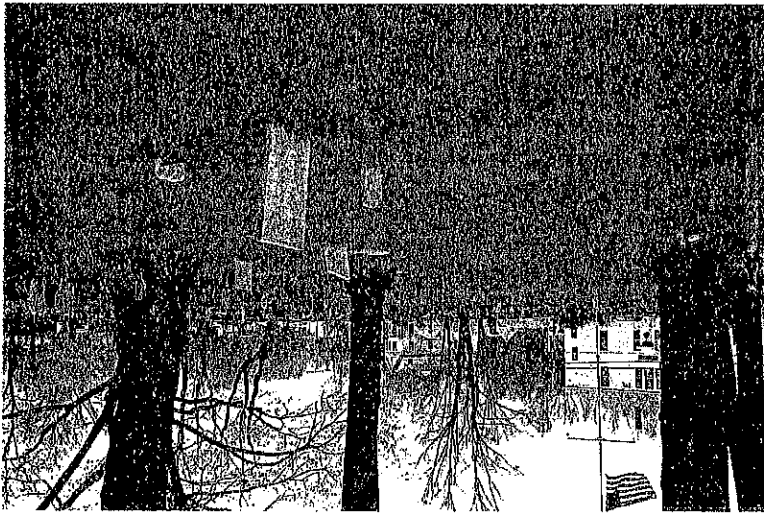
Bad Tree.JPG



Old Head Stone.JPG



Cleaned Up.JPG



Town of Exeter, New Hampshire

2009 - 2014 CIP Project Request

Date Submitted:
Year Funding is Requested:

May 1, 2009
2010

Department: Parks & Recreation
Project Title: Winter-St. Cemetery Tree Removal
Contact: Michael Favreau
Phone: 778-0591 ext 153
e-Mail: mlfavreau@exeternh.org

Priority (1 of 8, etc.): 5 of 6
Estimated Total Cost: \$35,000
Estimated Useful Life (Years): 20
Previously Presented? (Yes/No) N
When (Please give year):
Growth Related? (Yes/No): N

Request Results from ("√" all that apply)
☒ Reduce Long Term Operating Cost
☐ Health or Safety
☐ Expand Public Demand
☐ Contributes to Existing Project
☒ Reduces Liability
☐ Reflects Master Plan

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("√" all that apply) ☒ Building Renovation, Addition, New Construction ☐ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

1. General Project Description? The Cemetery Commission gave up care of the cemetery in 2004 and it fell to our department. There has been some extensive work done on the wall to shore it up. Each year the large pine trees are hit by "micro bursts", winter storms and the ice storm. The large branches frequently fall damaging old stones (some dating to the (1700s). This past spring we spent 48 man hours of our department and 240 man hours of volunteers for spring clean up alone. We hired a contractor to help with a micro burst clean up this summer. The only other options are to do this over 3-4 years or let the trees rot and fall and ruin what is left of the cemetery. We would try to slowly replant trees with some smaller ornamentals to keep it from being to barren but at the same time not have trees growing 70+ either.
2. Rational? The large pine trees are 70+ tall and in some cases 4' in diameter. There are a number of them that are broken and dying. They need to be removed for the future preservation and safety.
3. Operating Budget Impact? None



Capital Cost:	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Total	Proposed Funding Source
Planning/Design/Engineering							-	<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements							-	<input type="checkbox"/> Water Fund
Construction		35,000					35,000	<input type="checkbox"/> Sewer Fund
Equipment Cost							-	<input type="checkbox"/> Capital Reserve Fund
Other Cost							-	<input type="checkbox"/> Impact Fee Account
Totals		35,000					35,000	<input type="checkbox"/> Revolving Fund
Operating Budget Impact:								<input type="checkbox"/> Other (Grants, Special Assessment)
Salaries/Wages							-	
Fringe Benefits							-	
Contracted Services							-	
Expenses							-	
Other Cost							-	
Totals		35,000					35,000	

Town of Exeter, New Hampshire

2009 - 2014 CIP Project Request

Date Submitted:
Year Funding is Requested:

May 1, 2009
2010

Department: Parks & Recreation
Project Title: Tennis Court Resurfacing
Contact: Michael Favreau
Phone: 781-0591 ext. 153
e-Mail: mfavreau@exeternh.org

Priority (1 of 8, etc.): 2 of 6
Estimated Total Cost: \$17,000
Estimated Useful Life (Years): 5
Previously Presented? (Yes/No) N
When (Please give year):
Growth Related? (Yes/No): N

Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☐ Continuation of Existing Project
☐ Reflects Master Plan
☒ Health or Safety
☐ Expand Public Demand
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("✓" all that apply) ☒ Building Renovation, Addition, New Construction

☐ Equipment New/Replacement

☐ Real Property Acquisition

☐ Road Improvements

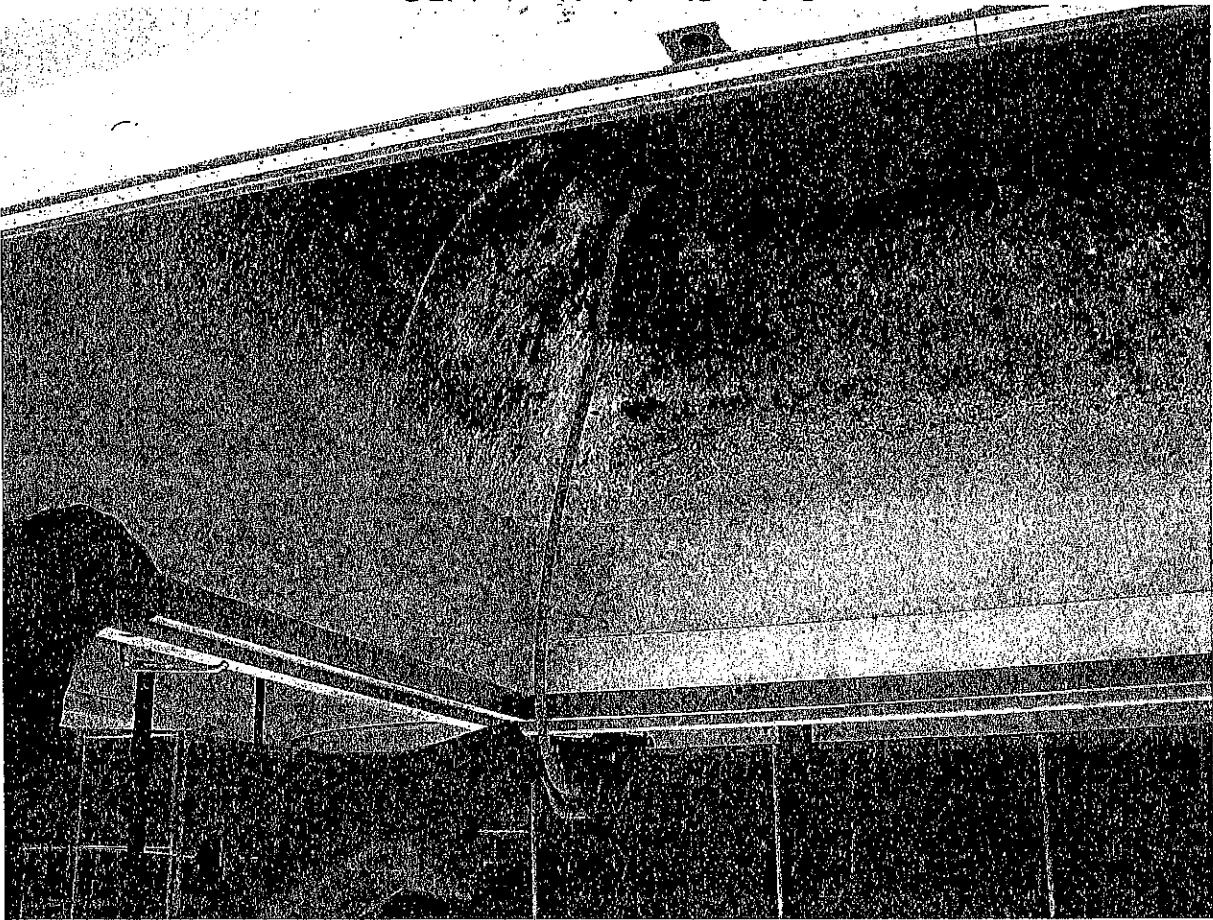
☐ Water/Sewer System Improvements

- General Project Description?** The tennis courts were totally renovated at a cost of over \$110,000 in 2003. The large cost was due to improper maintenance over the years that allowed cracks to develop. As the cracks develop they collect water and ice in the winter and freeze and expand. This causes the cracks to get larger and develop more of them. It eventually becomes a safety issue and filling cracks is only a bandaid not a long term solution.
- Rational?** The painting of the courts is not just a paint but a sealer to protect the pavement from cracking. The useful life of the paint is about 6 years. 2010 will be the 7th year and it is starting to wear and should be done BEFORE cracks develop and we head down that slippery slope.
- Operating Budget Impact?** None

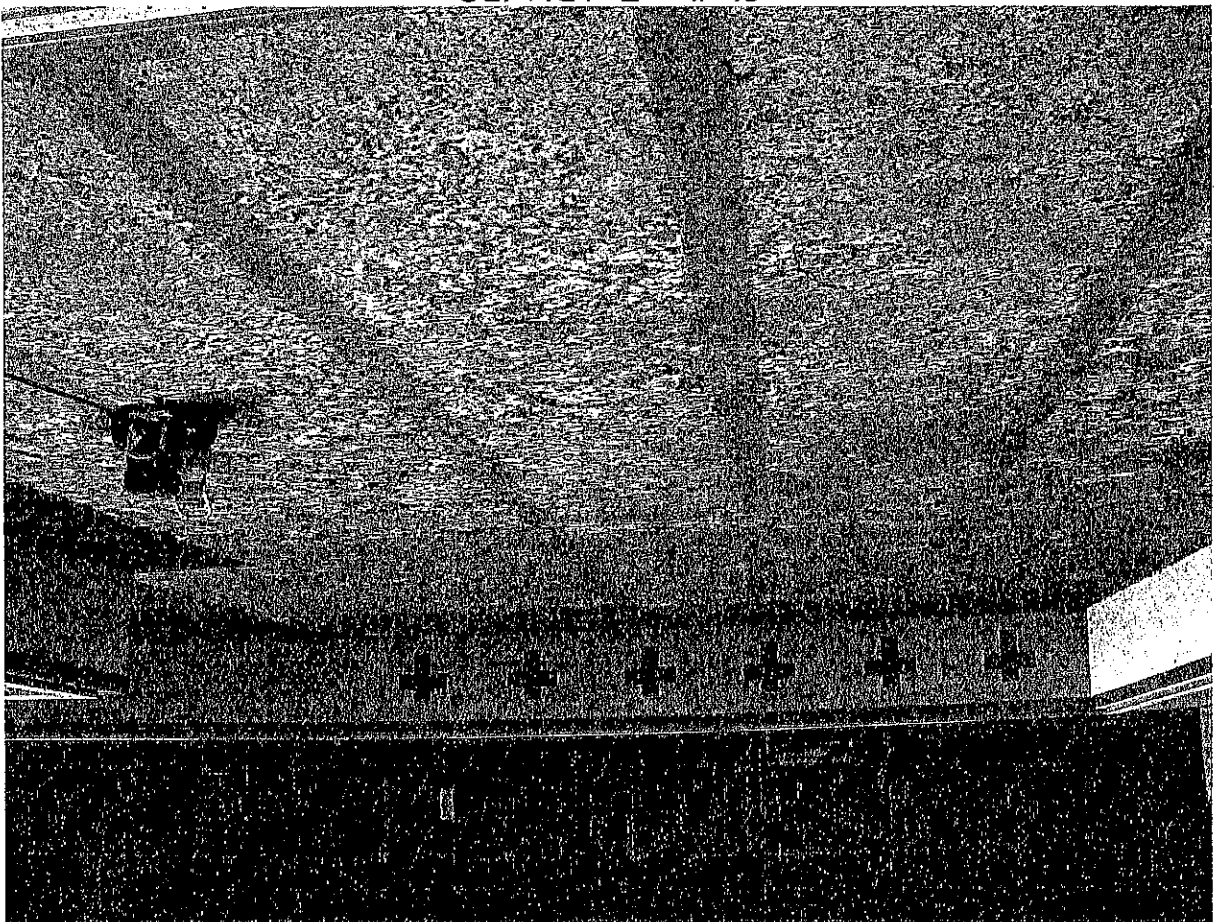
Place Photo Here

Capital Cost:	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Total	Proposed Funding Source
Planning/Design/Engineering							-	<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements							-	<input type="checkbox"/> Water Fund
Construction		17,000					17,000	<input type="checkbox"/> Sewer Fund
Equipment Cost							-	<input type="checkbox"/> Capital Reserve Fund
Other Cost							-	<input type="checkbox"/> Impact Fee Account
Totals		17,000					17,000	<input type="checkbox"/> Revolving Fund
Operating Budget Impact:								<input type="checkbox"/> Other (Grants, Special Assessment)
Salaries/Wages							-	
Fringe Benefits							-	
Contracted Services							-	
Expenses							-	
Other Cost							-	
Totals		17,000					17,000	

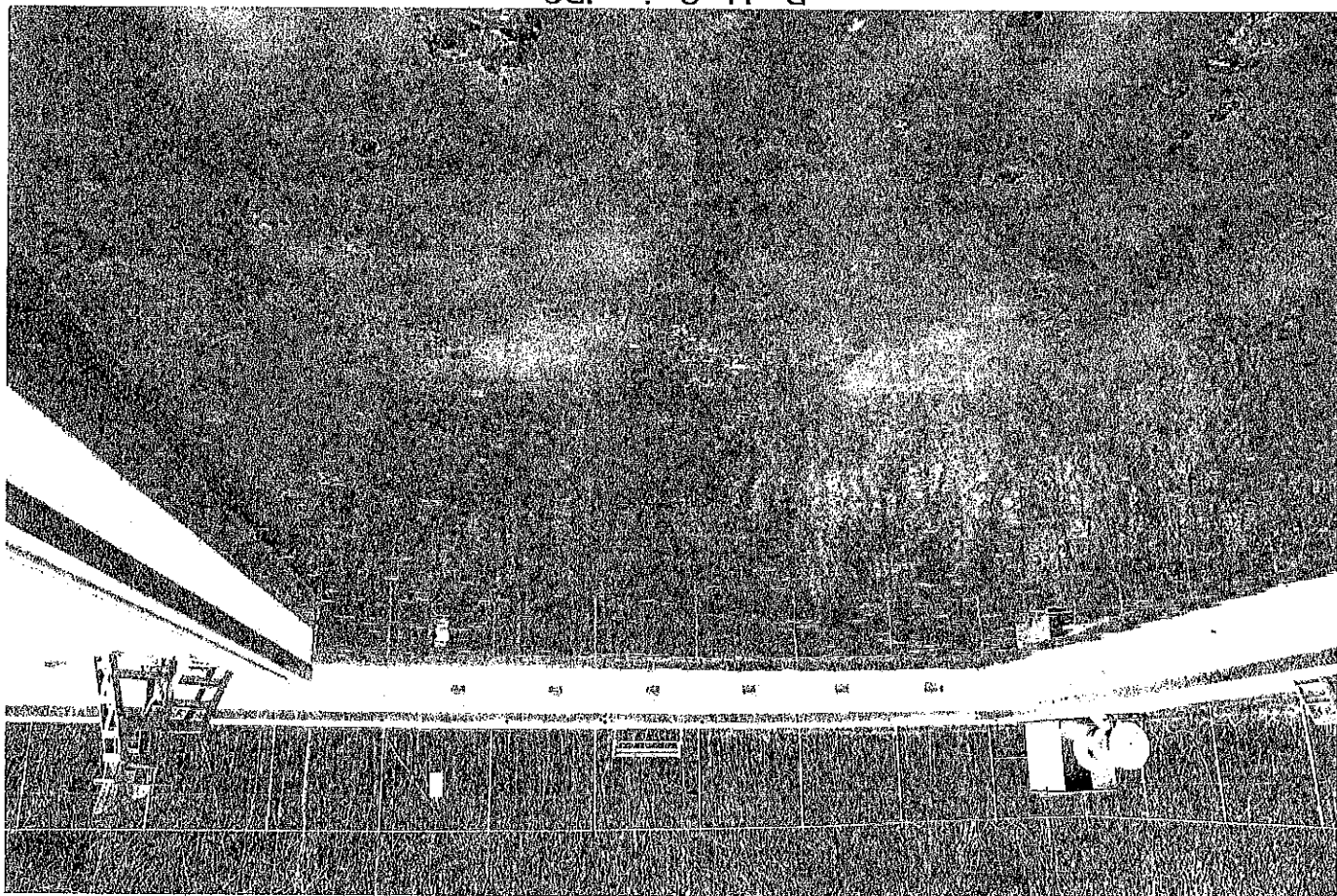
Spring Cleaning Needed.JPG



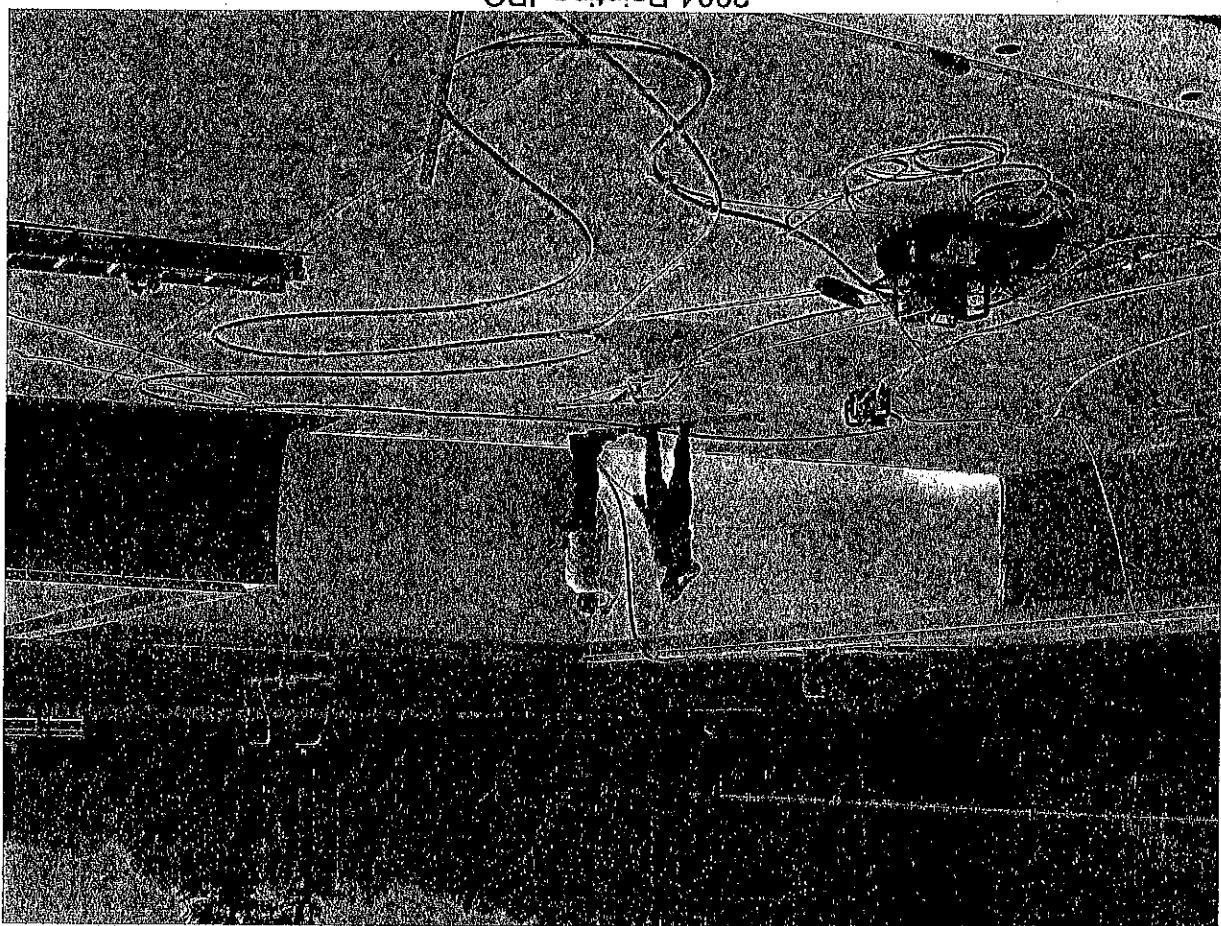
Shallow End Dirt.JPG



Pool In Spring.JPG



2004 Painting.JPG





Town of Exeter, New Hampshire

2009 - 2014 CIP Project Request

Date Submitted:

May 11 2009
2010

Year Funding is Requested:

Department: Parks & Recreation
Project Title: Pool Painting/Resurfacing
Contact: Michael Favreau
Phone: 778-0591 ext. 153
e-Mail: mfavreau@exeternh.org

Priority (1 of 8, etc.): 1 of 8
Estimated Total Cost: \$32,000
Estimated Useful Life (Years): 6
Previously Presented? (Yes/No): N
When (Please give year): N
Growth Related? (Yes/No): N

Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☐ Health or Safety
☐ Continuation of Existing Project
☐ Expand Public Demand
☐ Reflects Master Plan
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("✓" all that apply) ☒ Building Renovation, Addition, New Construction ☐ Equipment, New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

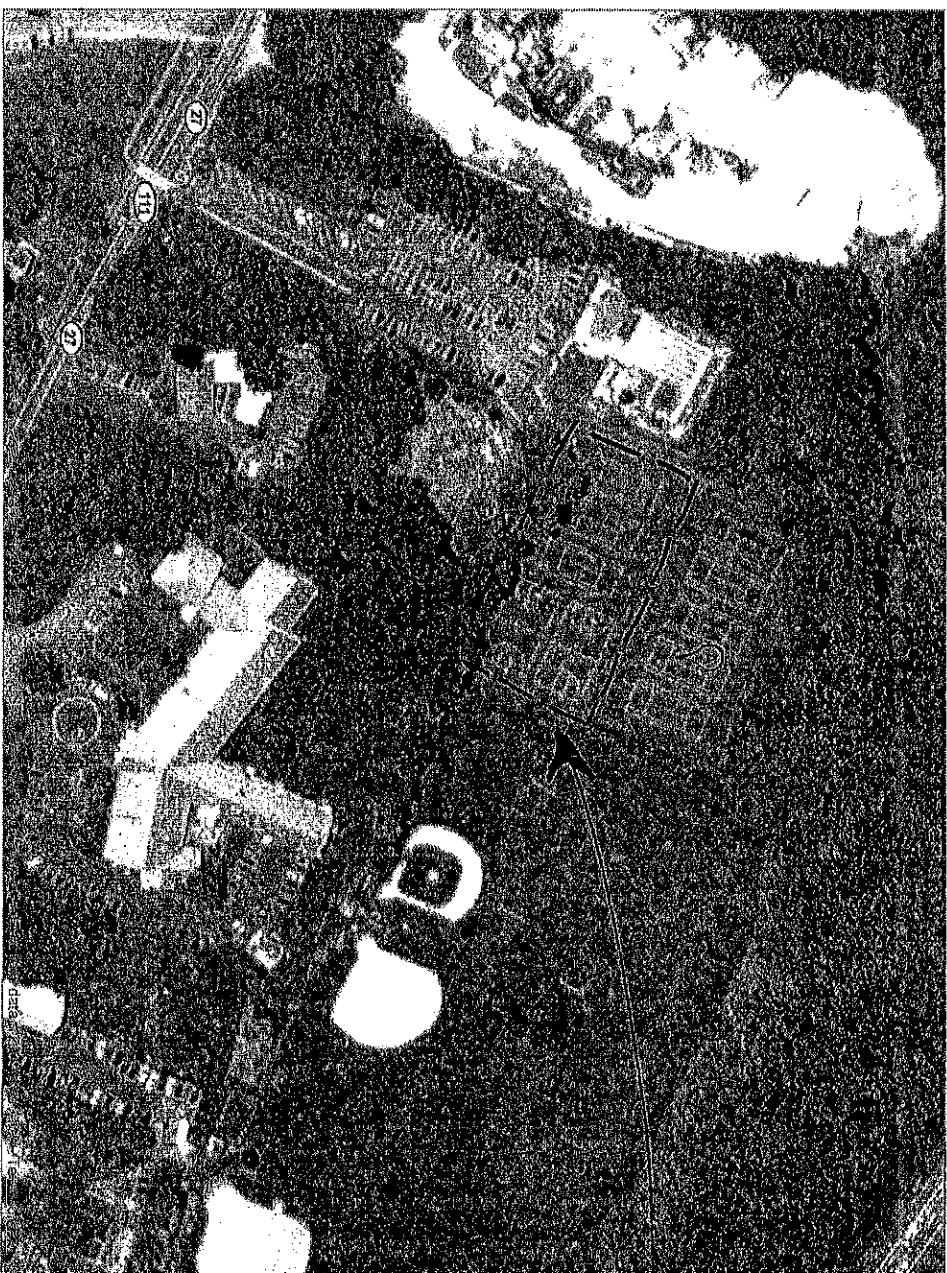
1. General Project Description? The pool was painted in 2004 and at that time was in terrible shape. It was "water blasted" (similar to sand blasting in order to get old paint off and allow the new to stick. In addition it was coated with a thin masonry seal coat. Its life is generally 5 years. 2009 will be the 5th year and 6th pool season. It is due to now be redone. The pool gets heavy use, about 75 hours open per week in the summer and on a busy day over 400 people come through the doors along with our camp (175), swim lessons (200) and swim team (60) daily.

2. Rational? The pool needs to be maintained or the long term expense to maintain will go up.

3. Operating Budget Impact? None



	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Total	Proposed Funding Source
Capital Cost:								
Planning/Design/Engineering							-	<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements							-	<input type="checkbox"/> Water Fund
Construction		32,000					32,000	<input type="checkbox"/> Sewer Fund
Equipment Cost							-	<input type="checkbox"/> Capital Reserve Fund
Other Cost							-	<input type="checkbox"/> Impact Fee Account
Totals	-	32,000	-	-	-	-	32,000	<input type="checkbox"/> Revolving Fund
Operating Budget Impact:								<input type="checkbox"/> Other (Grants, Special Assessment)
Salaries/Wages							-	
Fringe Benefits							-	
Contracted Services							-	
Expenses							-	
Other Cost							-	
Totals	-	32,000	-	-	-	-	32,000	



Area for Proposed
Lighting

Town of Exeter, New Hampshire

2009 - 2014 CIP Project Request

Date Submitted:
Year Funding is Requested:

May 14, 2009
2010

Department: Parks & Recreation
Project Title: Recreation Park Court Lighting
Contact: Michael Pavreau
Phone: 603-659-1153
e-Mail: mpavreau@exeternh.org

Priority (1 of 8, etc.): 6 of 6
Estimated Total Cost: \$ 105,000
Estimated Useful Life (Years): 40
Previously Presented? (Yes/No) No
When (Please give year):
Growth Related? (Yes/No): Yes

Request Results from ("√" all that apply)
☐ Reduce Long Term Operating Cost
☐ Healthy or Safety
☐ Continuation of Existing Project
☒ Expand Public Demand
☒ Reflects Master Plan
☐ Reduces Liability

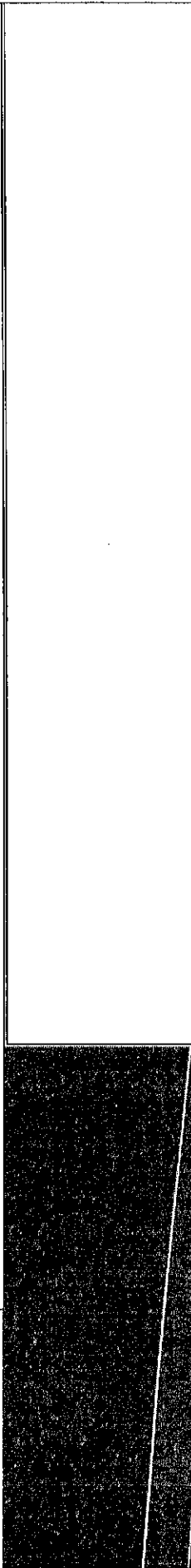
PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("√" all that apply) ☐ Building Renovation, Addition, New Construction ☒ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

1. General Project Description? Lighting of the 3 upper tennis courts and two basketball courts has been on the Master Plan for a number of years (at least 10). One of the negatives to the project was the excess light spillage and cost. The new technologies now available along with stimulus grants make both of them moot. We are applying for a grant to cover the cost of materials and installation with no local match. New technology allows for downward facing laser aimed lights that give off less foot candles than a full moon at 150'. New park construction in the foreseeable future will not happen due to financial considerations and lack of land. This better utilizes an existing facility without any expansion. The lighting company that makes these "green lights" will maintain them for free for 25 years and they are monitored 24/7 via a cell type signal.

2. Rational? Money is available from a DOE Energy Grant to complete a project that has been on the Master Plan

3. Operating Budget Impact? \$650/year for electricity



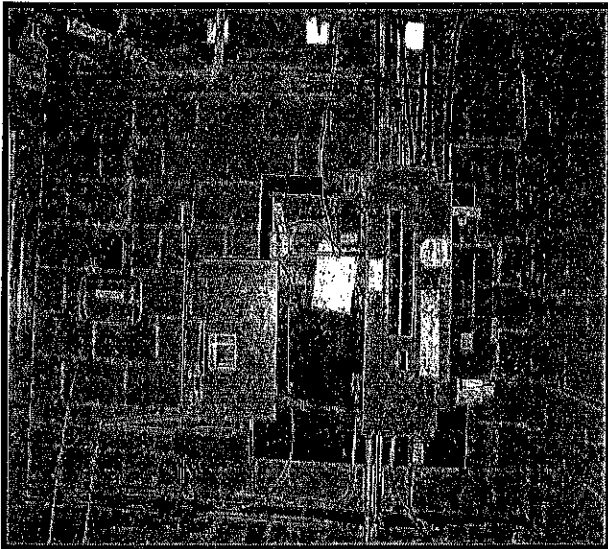
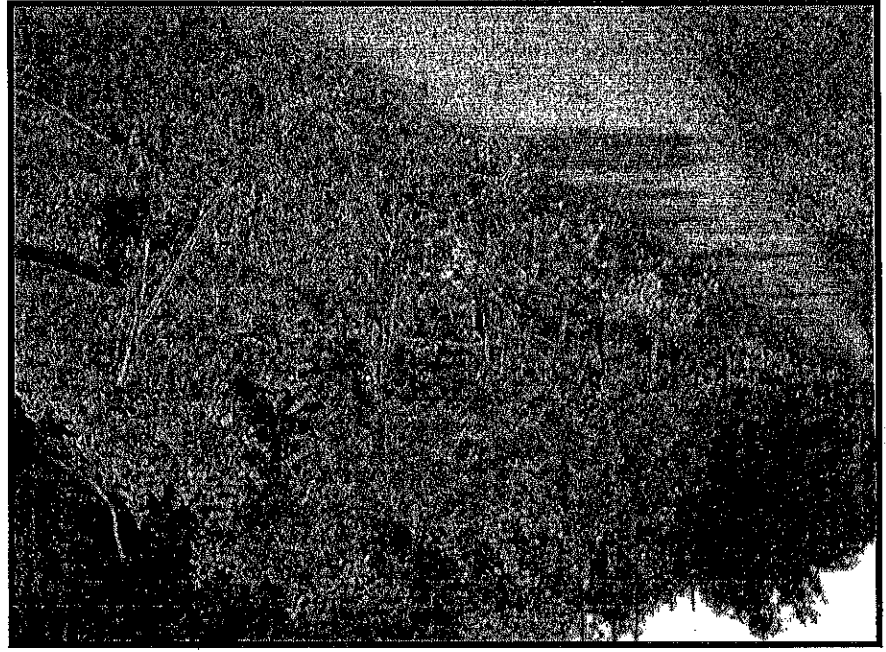
Capital Cost:	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Total	Proposed Funding Source
Planning/Design/Engineering							-	<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvements							-	<input type="checkbox"/> Water Fund
Construction		105,000					105,000	<input type="checkbox"/> Sewer Fund
Equipment Cost							-	<input type="checkbox"/> Capital Reserve Fund
Other Cost							-	<input type="checkbox"/> Impact Fee Account
Totals		105,000					105,000	<input type="checkbox"/> Revolving Fund
Operating Budget Impact:								<input checked="" type="checkbox"/> Other (Grants, Special Assessment)
Salaries/Wages							-	
Fringe Benefits							-	
Contracted Services							-	
Expenses		650		650		650	3,250	
Other Cost							-	
Totals		650		650		650	3,250	

**Town of Exeter
Parks and Recreation
Capital Improvement Program
Fiscal Year 2010-2015**

Department Worksheets

**CIP Committee Reviewed
June/July 2009**

**Planning Board Review
August/September 2009**





Town of Exeter, New Hampshire

2010 to 2015

Date Submitted:

May 23, 2008

Year Funding is Requested:

2010

Department: Public Works - Highway
Project Title: 6-wheel Dump Truck Plow & Wing
Contact: Jay Perkins
Phone: 778 - 0591 ext. 163
e-Mail: jperkins@exeternh.org

Priority (1 of 8, etc.): 5 of 7
Estimated Total Cost: \$ 117,000
Estimated Useful Life (Years): 10
Previously Presented? (Yes/No) Yes
When (Please give year): 2009
Growth Related? (Yes/No): No

Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☒ Health or Safety
☒ Continuation of Existing Project
☒ Expand Public Demand
☐ Reflects Master Plan
☒ Reduces Liability

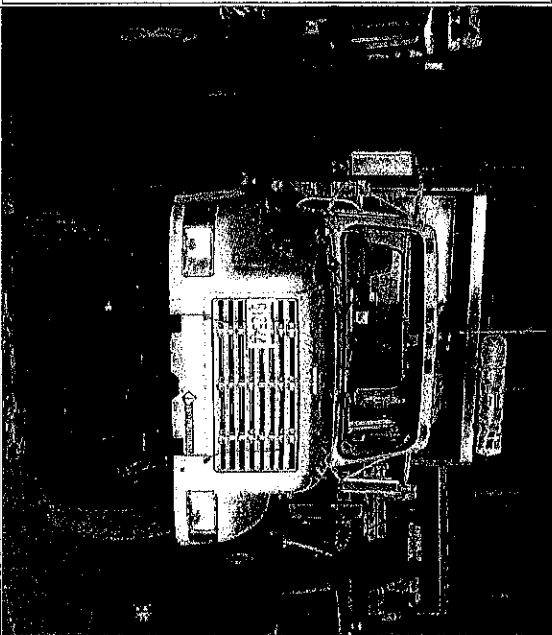
PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("✓" all that apply) ☐ Building Renovation, Addition, New Construction ☒ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

1. General Project Description: Replace dump truck #31

2. Rational: This truck will be over 13 years old. It is not as strong as the newer trucks, and is no longer as reliable as a plow truck needs to be.

3. Operating Budget Impact: The purchase of this machine reduces maintenance cost of repairing equipment that has surpassed its useful life.



Capital Cost:	FY10	FY11	FY12	FY13	FY14	FY15	Total	Proposed Funding Source
Planning/Design/Engineering							-	<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements							-	<input type="checkbox"/> Water Fund
Construction							-	<input type="checkbox"/> Sewer Fund
Equipment Cost	117,000						117,000	<input checked="" type="checkbox"/> Capital Reserve Fund
Other Cost							-	<input type="checkbox"/> Impact Fee Account
Totals	117,000	-	-	-	-	-	117,000	<input type="checkbox"/> Revolving Fund
Operating Budget Impact:								<input type="checkbox"/> Other (Grants, Special Assessment)
Salaries/Wages							-	
Fringe Benefits							-	
Contracted Services							-	
Expenses							-	
Other Cost							-	
Totals	-	-	-	-	-	-	-	



Town of Exeter, New Hampshire

2010 to 2015

Date Submitted: May 23, 2008
Year Funding is Requested: 2010

Department: Public Works - Highway
Project Title: Utility Tractor
Contact: Jay Perkins
Phone: 778 - 0591 ext. 163
e-Mail: jperkins@exeternh.org

Priority (1 of 8, etc.): 4 of 7
Estimated Total Cost: \$ 38,000
Estimated Useful Life (Years): 15
Previously Presented? (Yes/No) yes
When (Please give year): 2009
Growth Related? (Yes/No): No

Request Results from ("√" all that apply)
☒ Reduce Long Term Operating Cost
☒ Health or Safety
☐ Continuation of Existing Project
☒ Expand Public Demand
☐ Reflects Master Plan
☒ Reduces Liability

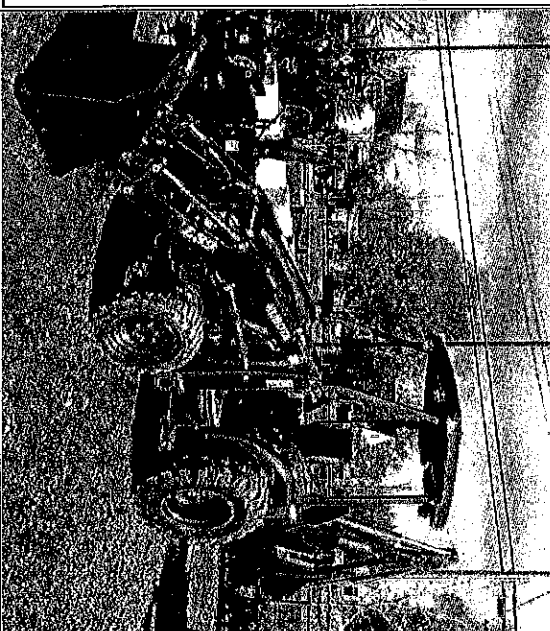
PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("√" all that apply) ☐ Building Renovation, Addition, New Construction ☒ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

1. General Project Description: To purchase a small utility tractor with loader and backhoe

2. Rational: This small tractor would allow us to more effectively dig and move materials in confined or sensitive areas. The small tractor will be much easier and safer to operate in tight places where large machines can't fit and the work has to be done by hand. The foot print and weight of the existing large machines means that they're ill-suited for smaller jobs. They use a lot of fuel and trample landscapes. The Highway Department does numerous small jobs around Town much better suited to a small tractor. Lifting and setting curb, running asphalt for small paving jobs, working around 1 ton trucks, planting shrubs and small trees, repairing road shoulders are examples of the work that could be accomplished with utility tractor.

3. Operating Budget Impact: The purchase of this machine adds a piece of equipment that needs to be maintained, but also saves fuel and reduces wear and tear on larger more expensive equipment.



Capital Cost:	FY10	FY11	FY12	FY13	FY14	FY15	Total	Proposed Funding Source
Planning/Design/Engineering								<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								<input type="checkbox"/> Water Fund
Construction								<input type="checkbox"/> Sewer Fund
Equipment Cost	38,000						38,000	<input type="checkbox"/> Capital Reserve Fund
Other Cost								<input type="checkbox"/> Impact Fee Account
Totals	38,000						38,000	<input type="checkbox"/> Revolving Fund
Operating Budget Impact:								<input type="checkbox"/> Other (Grants, Special Assessment)
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals								



Town of Exeter, New Hampshire

2010 to 2015

Date Submitted:

May 23, 2008

Year Funding is Requested:

2010

Department: Public Works - Highway
Project Title: Brush Chipper
Contact: Jay Perkins
Phone: 778 - 0591 ext. 163
e-Mail: jperkins@exeternh.org

Priority (1 of 8, etc.):
Estimated Total Cost: \$ 36,330
Estimated Useful Life (Years): 12
Previously Presented? (Yes/No) Yes
When (Please give year): 2009
Growth Related? (Yes/No): No

Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☒ Health or Safety
☒ Expand Public Demand
☐ Continuation of Existing Project
☐ Reflects Master Plan
☒ Reduces Liability

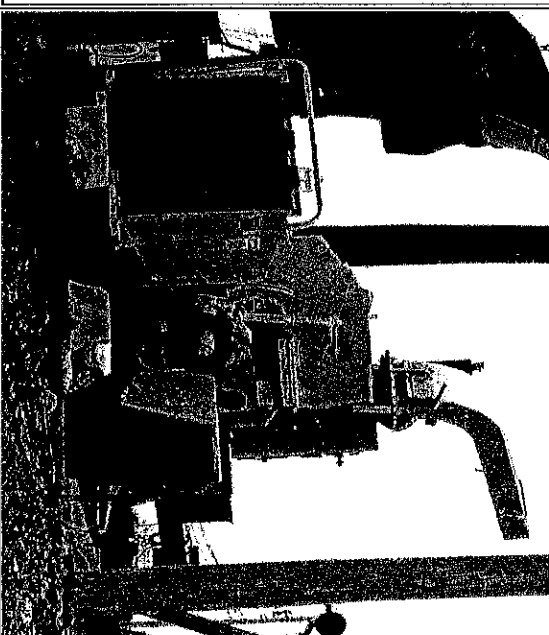
PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("✓" all that apply) ☐ Building Renovation, Addition, New Construction ☒ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

1. General Project Description: Replace 1992 Morbark wood chipper that will be over 17 years old.

2. Rational: The old wood chipper is no longer reliable for the increased volume and variety of chipping from tree work along the Town streets and right of way. The brush chipper is also used for cleaning up storm damage from rain wind and snow events.

3. Operating Budget Impact: The purchase of this machine reduces maintenance cost of repairing equipment that has surpassed its useful life.



Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering							-	<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvements							-	<input type="checkbox"/> Water Fund
Construction							-	<input type="checkbox"/> Sewer Fund
Equipment Cost	36,330						36,330	<input checked="" type="checkbox"/> Capital Reserve Fund
Other Cost	-	-	-	-	-	-	-	<input type="checkbox"/> Impact Fee Account
Totals	36,330	-	-	-	-	-	36,330	<input type="checkbox"/> Revolving Fund
Operating Budget Impact:								<input type="checkbox"/> Other (Grants, Special Assessment)
Salaries/Wages							-	
Fringe Benefits							-	
Contracted Services							-	
Expenses							-	
Other Cost							-	
Totals	-	-	-	-	-	-	-	



Town of Exeter, New Hampshire

2010 to 2015

Date Submitted: May 23, 2008
Year Funding is Requested: 2010

Department: Public Works - Highway
Project Title: Sidewalk Tractor (Blower, Sander)
Contact: Jay Perkins
Phone: 778 - 0591 ext. 163
e-Mail: jperkins@exeternh.org

Priority (1 of 8, etc.): 6 of 7
Estimated Total Cost: \$ 121,000
Estimated Useful Life (Years): 12
Previously Presented? (Yes/No) yes
When (Please give year): 2009
Growth Related? (Yes/No): No

Request Results from ("√" all that apply)
☒ Reduce Long Term Operating Cost
☒ Health or Safety
☒ Expand Public Demand
☒ Reflects Master Plan
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

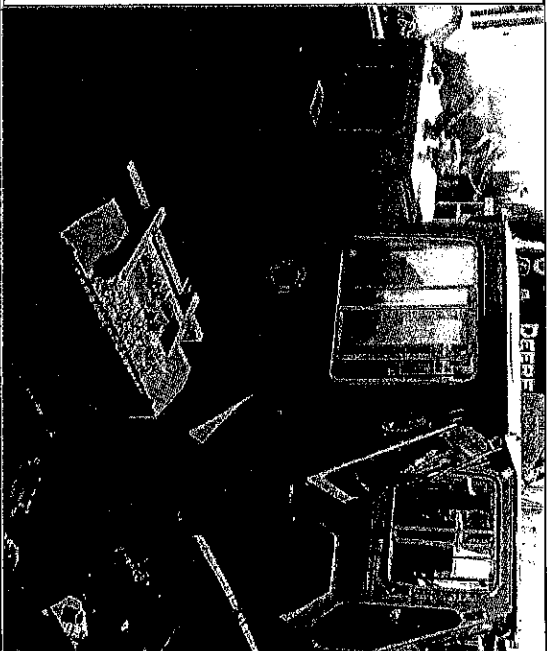
Proposed ("√" all that apply) ☐ Building Renovation, Addition, New Constructor ☒ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

1. General Project Description: Replace Sidewalk tractor and sander that will each be 18 years old.

2. Rational: Sidewalk tractors are integral to our snow removal operations. This tractor is obsolete and frequently needs repair. Newer tractors are larger, safer, more comfortable, and more powerful.

3. Operating Budget Impact: The purchase of this machine reduces maintenance cost of repairing equipment that has surpassed its useful life.

- ☐ Tractor cost = 100,000
- ☐ Sander = 11,000
- ☐ Blower = 15,000



Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering								<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								<input type="checkbox"/> Water Fund
Construction								<input type="checkbox"/> Sewer Fund
Equipment Cost	121,000						121,000	<input checked="" type="checkbox"/> Capital Reserve Fund
Other Cost								<input type="checkbox"/> Impact Fee Account
Totals	121,000						121,000	<input type="checkbox"/> Revolving Fund
Operating Budget Impact:								<input type="checkbox"/> Other (Grants, Special Assessment)
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals								



Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted:

May 23, 2008

Year Funding is Requested:

2013

Department: Public Works - Engineering
Project Title: Great Dam Penstock Improvements
Contact: Jennifer Perry
Phone: 778 - 0591 ext. 161
e-Mail: jperry@exeternh.org

Priority (1 of 8, etc.): 9 of 10
Estimated Total Cost: \$ 300,000
Estimated Useful Life (Years): 40
Previously Presented? (Yes/No) Yes
When (Please give year): 2007
Growth Related? (Yes/No): No

Request Results from ("✓" all that apply)
☐ Reduce Long Term Operating Cost
☒ Health or Safety
☒ Continuation of Existing Project
☐ Expand Public Demand
☐ Reflects Master Plan
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

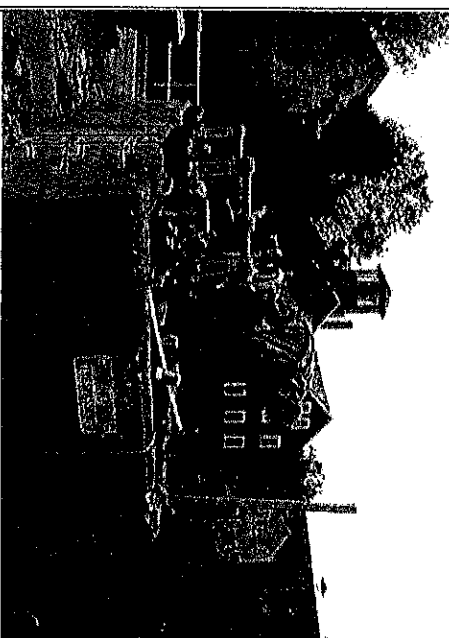
Proposed ("✓" all that apply) ☐ Building Renovation, Addition, New Construction ☐ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

1. General Project Description?

The 7' high by 14' wide concrete penstock which starts at Great Dam and continues underneath the Exeter Library and across String Bridge Road to the Exeter Mills requires repairs. Several small leaks have been discovered. An underwater inspection was conducted in September 2006 and indicated the penstock is in fair condition with extensive areas of spalling of the gunnite coating (not an immediate concern) and limited areas of exposed rebar. Improvements could range from spot repairs of leaks and seepage areas to major structural modifications or the use of flowable fill to support the Library piers. This project has been separated from the Great Dam project and postponed to the end of the 6-yr CIP cycle due to lower priority and the separate nature of the projects.

2. Rational?

3. Operating Budget Impact?



	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Capital Cost:								
Planning/Design/Engineering				75,000	-	-	75,000	<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								
Construction				225,000	-	-	225,000	<input type="checkbox"/> Water Fund (user fees)
Equipment Cost								
Other Cost								<input type="checkbox"/> Sewer Fund (user fees)
Totals				300,000	-	-	300,000	<input type="checkbox"/> Capital Reserve Fund
Operating Budget Impact:								<input type="checkbox"/> Impact Fee Account
Salaries/Wages								
Fringe Benefits								
Contracted Services								<input checked="" type="checkbox"/> Other (Grants, Special Assessment)
Expenses								
Other Cost								
Totals								

DIC.

Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: May 23, 2008
Year Funding is Requested: 2013

Department: Public Works - Engineering
Project Title: String Bridge
Contact: Jennifer Perry
Phone: 778 - 0591 ext. 161
e-Mail: jperry@exeternh.org

Priority (1 of 8, etc.): 5 of 10
Estimated Total Cost: \$ 1,234,000
Estimated Useful Life (Years): 70
Previously Presented? (Yes/No) Yes
When (Please give year): 2005
Growth Related? (Yes/No): Yes

Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☒ Health or Safety
☐ Continuation of Existing Project
☐ Expand Public Demand
☐ Reflects Master Plan
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("✓" all that apply) ☐ Building Renovation, Addition, New Construction ☒ Equipment New/Replacement ☐ Real Property Acquisition

☒ Road Improvements ☒ Water/Sewer System Improvements

1. General Project Description?

String Bridge over the Exeter River connects the Library and Exeter Mills to downtown. String Bridge consists of two separate reinforced concrete bridges built in 1935; typical lifespan for such structures is approximately 70 years. NHDOT has provided a preliminary estimate for the study, design & rehabilitation of the bridges. Additional costs for maintenance or replacement of town-owned utilities are included below. The preliminary engineering study, to be conducted in 2010, will provide more detailed opinions of final design and construction costs. This project is eligible for 80% NHDOT grant money; funds will become available approximately 2 years after approval of the total project by the voters and scheduling in the Bridge Aid Program. Because of the 2 year lead time before availability/obligation of NHDOT funds, the warrant article was presented at the 2008 Town Meeting, and passed, approving bonding in the future.

Note: Authorization/approval of the funding in the amount of \$1.13 million was received in at Town Meeting in 2008, which allowed the project to be placed into the NHDOT bridge improvements program. Actual availability of funds is not required until time of design and construction, and may require additional authorization. NHDOT has indicated that funding may not be available until 2014. The costs shown below reflect a 3% rate of inflation.

2. Rational? We continue to submit a worksheet to continue to hold a place for scheduling and financing of this project.

3. Operating Budget Impact? This is a one-time capital project.

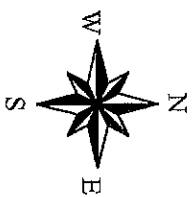
Caption: View of north side of String Bridge and adjacent wingwall; current conditions show concrete efflorescence and deterioration at rail.



	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Capital Cost:								
Planning/Design/Engineering				98,000	224,000		322,000	<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements					912,000		912,000	<input checked="" type="checkbox"/> Water Fund (user fees)
Construction								
Equipment Cost								
Other Cost								<input checked="" type="checkbox"/> Sewer Fund (user fees)
Totals				98,000	1,136,000		1,234,000	<input type="checkbox"/> Capital Reserve Fund
Operating Budget Impact:								<input type="checkbox"/> Impact Fee Account
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								<input checked="" type="checkbox"/> Other (Grants, Special Assessment)
Totals								

P9.

Squamscott West Central Drainage



- Squamscott_west_cent_drainage
- Storm Water Pipes
 - STREET NAMES
 - Text ROADNAME
 - Parcel - Line
 - COMMON
 - DASHROAD
 - DISPUTE
 - PROPERTYLINE
 - PVTRD
 - PWATER
 - RAILROAD
 - ROAD
 - TOWNLINE
 - UNDRD
 - Building - Poly



Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: May 29, 2009
Year Funding is Requested: 2012

Department: Public Works - Engineering
Project Title: Squamascott West Central Drainage
Contact: Paul Vlasich
Phone: 778 - 0591 ext. 160
e-Mail: paul.vlasich@exeternh.org

Priority: 7 of 10
Estimated Total Cost: \$ 75,000
Estimated Useful Life (Years): 50
Previously Presented? (Yes/No) No
When (Please give year):
Growth Related? (Yes/No): No

Request Results from ("√" all that apply)
☒ Reduce Long Term Operating Cost
☐ Continuation of Existing Project
☐ Reflects Master Plan
☒ Health or Safety
☒ Expand Public Demand
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("√" all that apply) ☐ Building Renovation, Addition, New Construction ☐ Equipment New/Replacement ☐ Real Property Acquisition ☒ Road Improvements ☐ Water/Sewer System Improvements

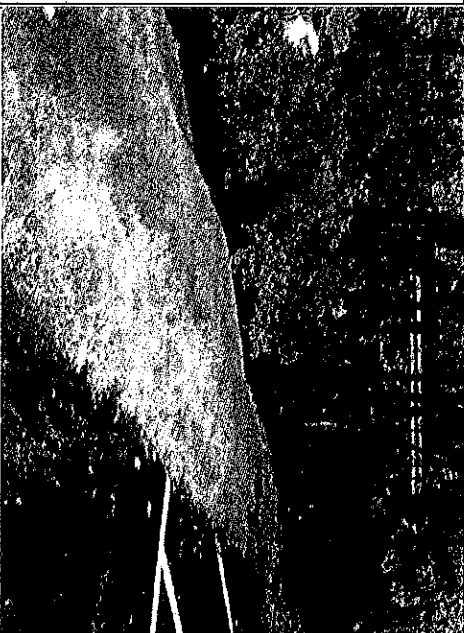
1. General Project Description: To design drainage improvements and mitigate flooding in the Tan Lane area and PEA campus.

2. Rational: A consultant performed a drainage analysis of this subcatchment area. This phase of the project will design drainage improvements to lessen the current flooding during large storm events.

3. Operating Budget Impact: This is a one time expense to increase the capability to handle large storms. The project will lessen the emergency response required by minimizing flooding.

4. Basis of Cost: Construction costs will be determined by the consultant during the design process.

Caption: Existing conditions at Industrial Drive (north entrance) over Watson Brook, showing twin 24" culverts.



	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Capital Cost:								
Planning/Design/Engineering			75,000				75,000	<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements							-	
Construction							-	<input type="checkbox"/> Water Fund (user fees)
Equipment Cost							-	
Other Cost			75,000				75,000	<input type="checkbox"/> Sewer Fund (user fees)
Totals								<input type="checkbox"/> Capital Reserve Fund
Operating Budget Impact:								<input type="checkbox"/> Impact Fee Account
Salaries/Wages							-	
Fringe Benefits							-	
Contracted Services							-	
Expenses							-	
Other Cost							-	<input type="checkbox"/> Other (Grants, Special Assessment)
Totals								



Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: May 29, 2009
Year Funding is Requested: 2011

Department: Public Works - Engineering
Project Title: Great Dam
Contact: Paul Vlasich
Phone: 778 - 0591 ext. 160
e-Mail: pvlasic@exeternh.org

Priority (1 of 8, etc.): 3 of 10
Estimated Total Cost: \$ 1,273,000
Estimated Useful Life (Years): 70
Previously Presented? (Yes/No): Yes
When (Please give year): 2005
Growth Related? (Yes/No): Yes

Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☒ Health or Safety
☒ Continuation of Existing Project
☐ Expand Public Demand
☐ Reflects Master Plan
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("✓" all that apply) ☐ Building Renovation, Addition, New Construction ☒ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

1. General Project Description? The River Study Committee has recommended the three foot crest gate and increased size if sluice gate option if it decided to modify Great Dam. NHDES is currently funding a study to explore Town water supply issues if the Dam is removed. This write-up plans for improvements to Great Dam if the Town eventually decides to keep the Dam.

2. Rational? This project follows from the recommendations of the Exeter River Study Committee. The selected option was chosen as the best to achieve NHDES Dam Bureau requirements for discharge capacity, provide hydraulic capacity to allow management of impoundment levels during frequent precipitation events; enhance water quality in the water impoundment upstream of the dam; and maximize the performance of the Great Dam fishpass. This project is an interagency cooperative effort which includes the Town of Exeter, three departments within NH Dept. of Environmental Services (Dam Bureau, Watershed Management Bureau and the NH Coastal Program), and NH Fish & Game Department. \$377,000 was approved for design at 2008 Town Meeting. Several funding opportunities are being researched, including National Fish & Wildlife, NOAA, American Rivers, US Army Corps of Engineers, USEPA, & NHDES. Most strongly encourage a 1:1 match.

3. Operating Budget Impact? Completion of modifications will reduce existing staff hours spent operating and monitoring the dam during storm events.

4. Basis of Cost - Assuming that a consultant contract will be secured in Oct. 2009 and a design timeline of approximately 15 months, funding for construction will be required in 2011. The project cost for the three foot crest option was inflated 2.5% annually to obtain the FY11 construction costs.



Capital Cost:	FY10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering								<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								<input type="checkbox"/> Water Fund (user fees)
Construction		1,273,000					1,273,000	<input type="checkbox"/> Sewer Fund (user fees)
Equipment Cost								<input type="checkbox"/> Capital Reserve Fund
Other Cost		1,273,000					1,273,000	<input type="checkbox"/> Impact Fee Account
Totals		-	-	-	-	-	-	<input checked="" type="checkbox"/> Other (Grants, Special Assessment)
Operating Budget Impact:								
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals								

Town of Exeter, New Hampshire

2010 to 2015

Date Submitted: July 1, 2009
Year Funding is Requested: 2010

Department: Public Works - Highway
Project Title: Drain line Rehabilitation
Contact: Jay Perkins
Phone: 778 - 0591 ext. 163
e-Mail: jperkins@exeternh.org

Priority: 3 of 7
Estimated Total Cost: \$150,000.00
Estimated Useful Life (Years): 25
Previously Presented? (Yes/No) No
When (Please give year):
Growth Related? (Yes/No): No

Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☐ Continuation of Existing Project
☐ Reflects Master Plan
☒ Health or Safety
☒ Expand Public Demand
☒ Reduces Liability

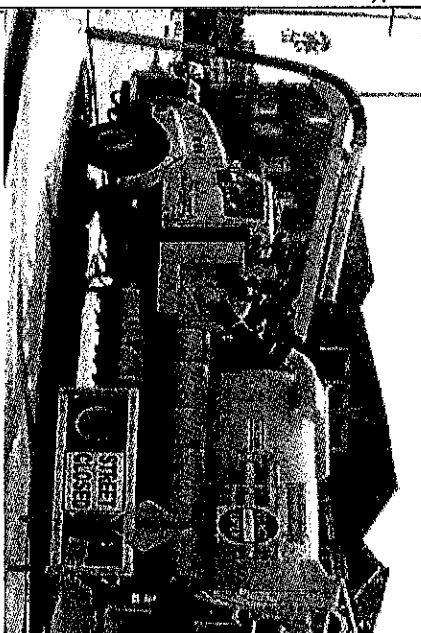
PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("✓" all that apply) ☐ Building Renovation, Addition, New Construction ☐ Equipment New/Replacement ☐ Real Property Acquisition ☒ Road Improvements ☐ Water/Sewer System Improvements

1. General Project Description: The highway department maintains 35 miles of drain lines throughout town. This is a new program to address replacement of undersized and deteriorated lines in the system. The program will be modified as we work on evaluating the system

2. Rational: It is very important to keep this system in good operating condition to keep roads safe and puddle free in heavy rain events, and avoid damage to public and private property. Storm drain maintenance is a part of the EPA Storm Water Phase II and required by law. Past practice has attempted to use the Town crews for line replacement and repair. However, the Department is heavily scheduled with priority given to repair of the system, and not replacement. The water and sewer departments are requesting similar types of funds to upgrade their mains. The public works department would seek to make required repairs to all utilities at the same time. The drain line repairs would be combined where appropriate with other water, sewer and roadway projects.

3. Operating Budget Impact: Federal mandate requires more money to be spent in the future to maintain the storm drainage system



	FY10	FY11	FY12	FY13	FY14	FY15	Total	Proposed Funding Source
Capital Cost:								
Planning/Design/Engineering	150,000	TBA	TBA	TBA	TBA	TBA	150,000	<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								
Construction								<input type="checkbox"/> Water Fund (user fees)
Equipment Cost								
Other Cost								<input type="checkbox"/> Sewer Fund (user fees)
Totals	150,000	-	-	-	-	-	150,000	<input type="checkbox"/> Capital Reserve Fund
Operating Budget Impact:								<input type="checkbox"/> Impact Fee Account
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								<input type="checkbox"/> Other (Grants, Special Assessment)
Totals	-	-	-	-	-	-	-	



Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: May 23, 2008
Year Funding is Requested: 2010

Department:	Public Works - Highway	Priority:	2 of 10
Project Title:	Norris Brook Culverts	Estimated Total Cost:	\$ 575,000
Contact:	Paul Vlasich	Estimated Useful Life (Years):	50
Phone:	778 - 0591 ext. 160	Previously Presented? (Yes/No)	Yes
e-Mail:	pvasich@exeternh.org	When (Please give year):	2005
		Growth Related? (Yes/No):	No
		Request Results from ("✓" all that apply)	
		<input checked="" type="checkbox"/> Reduce Long Term Operating Cost	<input checked="" type="checkbox"/> Health or Safety
		<input type="checkbox"/> Continuation of Existing Project	<input checked="" type="checkbox"/> Expand Public Demand
		<input type="checkbox"/> Reflects Master Plan	<input checked="" type="checkbox"/> Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("✓" all that apply) ☐ Building Renovation, Addition, New Construction ☐ Equipment New/Replacement ☐ Real Property Acquisition ☒ Road Improvements ☐ Water/Sewer System Improvements

1. General Project Description: To replace and repair the culverts over Norris Brook on Water St and Swasey Pkwy respectively.

2. Rational: The culverts are old and deteriorated Engineering studies in 2004 have declared them to be in "extremely poor" condition. Currently the culverts have steel plates to support the road, but both culverts are in need of permanent repair

3. Operating Budget Impact: This is a one time expense to increase the safety of our roadways.

4. Basis of Cost: Estimates of construction costs in 2004 were \$370K. For FY09, the proposed funding estimates took the \$370K figure and added 5% annually to bring the construction estimate to \$500K. However, the project was not funded last year. Engineering costs of \$75K were included to explore slip-lining possibilities, prepare final designs and specifications, and to obtain the various permits. The Consultant will update the opinion of cost prior to construction funding requests.



	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Capital Cost:								
Planning/Design/Engineering	75,000						75,000	<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								
Construction		500,000					500,000	<input type="checkbox"/> Water Fund (user fees)
Equipment Cost								
Other Cost								<input type="checkbox"/> Sewer Fund (user fees)
Totals	75,000	500,000	-	-	-	-	575,000	<input type="checkbox"/> Capital Reserve Fund
Operating Budget Impact:								<input type="checkbox"/> Impact Fee Account
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								<input type="checkbox"/> Other (Grants, Special Assessment)
Totals								

Town of Exeter, New Hampshire

2009 - 2014 CIP Project Request

Date Submitted: May 15, 2008
Year Funding is Requested: 2010

Department: Public Works - Engineering
Project Title: Stormwater System Evaluation Study
Contact: Jennifer Perry
Phone: 778 - 0591 ext. 161
e-Mail: jperry@exeternh.org

Priority (1 of 8, etc.): 8 of 10
Estimated Total Cost: \$ 80,000
Estimated Useful Life (Years):
Previously Presented? (Yes/No) Yes
When (Please give year): 2006
Growth Related? (Yes/No): Yes

Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☒ Health or Safety
☒ Continuation of Existing Project
☒ Expand Public Demand
☒ Reflects Master Plan
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("✓" all that apply) ☐ Building Renovation, Addition, New Construction ☐ Equipment New/Replacement ☐ Real Property Acquisition ☒ Road Improvements ☐ Water/Sewer System Improvements

1. General Project Description?

This project will parallel and expand upon work completed on the Tan Lan/West End Hydrogeological Study completed in 2005. This will not be a repetition of work already completed, but will be extended to other areas that have not been investigated. Work will include a survey of critical storm drain elevations, assessment of facility (catch basin, manhole) conditions, and update of the plans of the existing storm drainage system in (\$30,000 in 2008). Work in 2010 will consist of the development of a Stormwater System Master Plan. The Master Plan will identify system deficiencies and develop a phased capital improvement plan which will establish stormwater system funding requirements on a priority basis. Although some of this work is recommended due to federal stormwater regulations, this project is primarily driven by the need for prudent capital planning and asset protection.

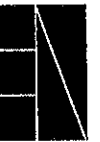
2. Rational?

Public Works is developing a Street/Utility project list. As streets are improved, the underlying utilities should be improved if necessary. Comprehensive project lists have been prepared for water and sewer lines, however the conditions and capacities of the drain lines are not well understood. The existing stormwater system has known hydraulic limitations and can impact receiving water quality.

3. Operating Budget Impact?



	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Capital Cost:								
Planning/Design/Engineering	80,000						80,000	<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								
Construction								<input type="checkbox"/> Water Fund (user fees)
Equipment Cost								
Other Cost								<input type="checkbox"/> Sewer Fund (user fees)
Totals	80,000	-	-	-	-	-	80,000	<input type="checkbox"/> Capital Reserve Fund
Operating Budget Impact:								<input type="checkbox"/> Impact Fee Account
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								<input type="checkbox"/> Other (Grants, Special Assessment)
Totals	-	-	-	-	-	-	-	



Town of Exeter, New Hampshire 2010 to 2015

Date Submitted:

May 22, 2008

Year Funding is Requested:

2010

Department: Public Works - Highway
Project Title: Sidewalk New Construction
Contact: Jay Perkins
Phone: 778 - 0591 ext. 163
e-Mail: jperkins@exeternh.org

Priority (1 of 8, etc.): 10 of 10
Estimated Total Cost: \$ 39,400
Estimated Useful Life (Years): 20 years
Previously Presented? (Yes/No) Yes
When (Please give year): 2009
Growth Related? (Yes/No): No

Request Results from ("√" all that apply)
☐ Reduce Long Term Operating Cost
☒ Health or Safety
☒ Expand Public Demand
☒ Continuation of Existing Project
☐ Reduces Liability
☒ Reflects Master Plan

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("√" all that apply) ☐ Building Renovation, Addition, New Construction ☐ Equipment New/Replacement ☐ Real Property Acquisition ☒ Road Improvements ☐ Water/Sewer System Improvements

1. General Project Description: This project provides for the construction of two new sidewalks in town. The cost has decreased from past CIP submittals due a design change and eliminating granite curb from the projects.

2. Rational: The sidewalk network in Town is incomplete in parts. This is designed to connect two gaps in the network completing the sidewalks in the highest traffic areas. The sidewalks are Washington St to RT 114A 2010, Winter St to Epping Road 2011. The department is in the process of updating it sidewalk installation and maintenance plan.

3. Operating Budget Impact: The construction of new sidewalks will, over time, create the need for additional maintenance resources (such as repair, plowing, etc.). This program assumes 10.2% observed historical inflation of construction costs.



Capital Cost:	FY 10	FY11	FY12	FY13	FY14	FY15	Total	Proposed Funding Source
Planning/Design/Engineering							-	<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements							-	<input type="checkbox"/> Water Fund
Construction	24,500	14,900					39,400	<input type="checkbox"/> Sewer Fund
Equipment Cost							-	<input type="checkbox"/> Capital Reserve Fund
Other Cost							-	<input type="checkbox"/> Impact Fee Account
Totals	24,500	14,900					39,400	<input type="checkbox"/> Revolving Fund
Operating Budget Impact:								<input type="checkbox"/> Other (Grants, Special Assessment)
Salaries/Wages							-	
Fringe Benefits							-	
Contracted Services							-	
Expenses							-	
Other Cost							-	
Totals							-	

Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: May 29, 2009
Year Funding is Requested: 2010

Department: Public Works - Highway
Project Title: Portsmouth Avenue Reconstruction
Contact: Paul Vlasich
Phone: 778 - 0591 ext. 160
e-Mail: pvlasich@exeternh.org

Priority (1 of 8, etc.): 6 of 10
Estimated Total Cost: \$ 2,900,000
Estimated Useful Life (Years): 25
Previously Presented? (Yes/No) No
When (Please give year):
Growth Related? (Yes/No): Yes

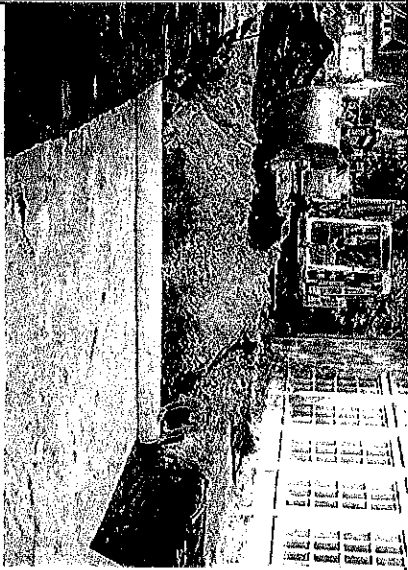
Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☒ Health or Safety
☒ Expand Public Demand
☐ Reflects Master Plan
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

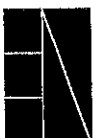
Proposed ("✓" all that apply) ☐ Building Renovation, Addition, New Construction ☐ Equipment New/Replacement ☐ Real Property Acquisition ☒ Road Improvements ☒ Water/Sewer System Improvements

1. General Project Description: Reconstruction to correct deficiencies in Portsmouth Avenue.
2. Rational: The passage of time and growth of the Town have taken their toll on one of the busiest roads in Town, both on the surface and in the pipes below. Portsmouth Avenue from the Water Treatment Plant to High St is in need of extensive repair and improvement. This project is part of a joint plan with the Water/Sewer department and reflects the cost of rebuilding and replacing the curbing, sidewalks, correcting drainage deficiencies, and reconstruction of the road to Town specifications. In the spring of 2008, an asphalt shim was placed to preserve the road until construction could begin.
The sewer main will be replaced during construction. The design for the sewer upgrade was accomplished in 2005. It is anticipated that NHDES will fund 20% of the sewer costs.
A 2002 CDM Water System study recommended a redundant transmission main from the Water Treatment Plant for system reliability. This project will provide a new water main from the treatment plant to Green Hill Rd. Water service connections will be repaired throughout the project limits.
Construction was moved from FY10 to FY11 to allow time to investigate potential transportation safety improvements along the roadway.

3. Operating Budget Impact: One time large projects that couple underground utilities with the reconstruction of the road surface saves money over separate projects. Correcting problems under the road greatly increases the useful life of the surface of the road. Sewer main replacement and water service repairs will reduce the number of emergency repairs.
4. Cost Estimate: The design was funded in FY09 for \$75,000. The following is a cost break out by major components:
- Resident Engineering - \$ 90,000
- Roadway, drainage, curb & sidewalk - \$1,800,000
- Sewer Improvements - \$ 500,000 The Consultant will provide an updated cost estimate
- Water Improvements - \$ 510,000 prior to the FY11 funding request for construction.
Total - \$2,900,000



	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Capital Cost:								
Planning/Design/Engineering	90,000						90,000	<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								<input checked="" type="checkbox"/> Water Fund
Construction	2,810,000						2,810,000	<input checked="" type="checkbox"/> Sewer Fund
Equipment Cost								<input type="checkbox"/> Capital Reserve Fund
Other Cost								<input type="checkbox"/> Impact Fee Account
Totals	2,900,000	-	-	-	-	-	2,900,000	<input checked="" type="checkbox"/> Revolving Fund
Operating Budget Impact:								<input checked="" type="checkbox"/> Other (Grants, Special Assessment)
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals								



Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: May 29, 2009
 Year Funding is Requested: Annual

Department: Public Works - Highway
 Project Title: Pavement Management System
 Contact: Paul Vlasich
 Phone: 778 - 0591 ext. 160
 e-Mail: pvlasic@exeternh.org

Priority: 1 of 10
 Estimated Total Cost: \$ 5,390,000
 Estimated Useful Life (Years): 12
 Previously Presented? (Yes/No): Yes
 When (Please give year): 2004
 Growth Related? (Yes/No): Yes

Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☒ Health or Safety
☒ Continuation of Existing Project
☒ Expand Public Demand
☒ Reflects Master Plan
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

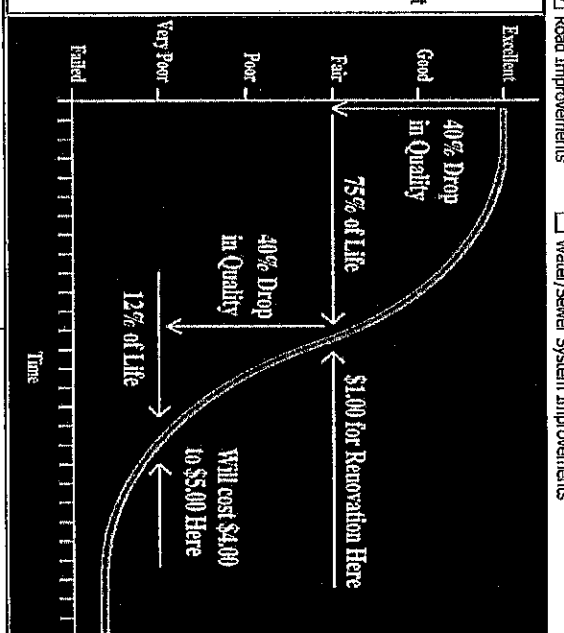
Proposed ("✓" all that apply) ☐ Building Renovation, Addition, New Constructor ☐ Equipment New/Replacement ☐ Real Property Acquisition ☒ Road Improvements ☐ Water/Sewer System Improvements

1. General Project Description: Systematic paving and rehabilitation of Town roads.

2. Rational: Pavement represents the largest capital investment in the Highway Department. Maintaining and operating pavement on the Town road network involves complex decisions about how and when to resurface or apply other treatments to maintain the road surface integrity and, at the same time, minimize operating costs. Simply paving the worst roads in Town is not a cost effective practice. Severely deteriorated roads need expensive rehabilitation and reconstruction methods. Paving a road that isn't yet in need of serious reconstruction saves money long term. A pavement management system (PMS) scientifically combines some road reconstruction with more preemptive methods to maximize the useful life the roads at a network level.

3. Operating Budget Impact? Today there is an approximate backlog of road repairs to be made of \$9.5 million dollars. The purpose of a PMS is not only to preserve the good roads we have, but to minimize this backlog. The longer roads are allowed to deteriorate the more expensive the backlog becomes. This program assumes a 10.2% annual increase to reflect the observed inflation rate of asphalt pavement installations over the last five years.

4. Cost Estimate - By using the pavement deterioration chart for a shirn and overlay on a residential street, the department has determined the service life of an overlay. If all of the roads were in good condition and only on an overlay maintenance cycle, then the current minimum annual expenditure would be approximately \$695K/yr. However, there are many roads that require more than a shirn and overlay as shown by the backlog of roadway repairs necessary. The department will over the next couple of years, prepare budget scenarios to address the backlog and long-term maintenance needs of the roadway network.

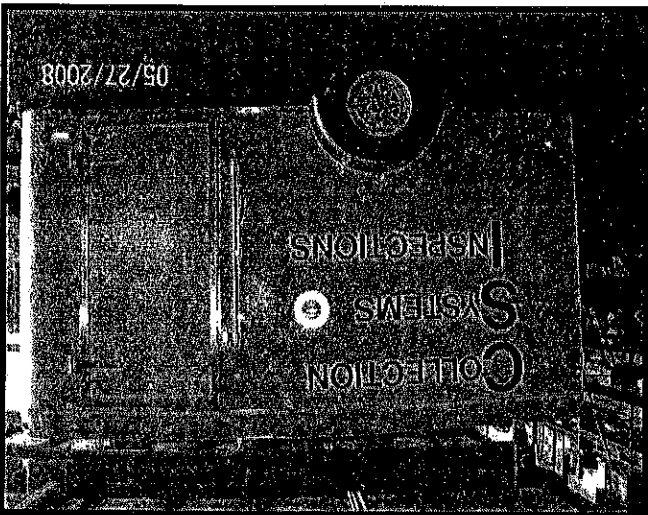


Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 13	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering								<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								<input type="checkbox"/> Water Fund (user fees)
Construction	695,000	765,000	845,000	930,000	1,025,000	1,130,000	5,390,000	<input type="checkbox"/> Sewer Fund (user fees)
Equipment Cost								<input type="checkbox"/> Capital Reserve Fund
Other Cost								<input type="checkbox"/> Impact Fee Account
Totals	695,000	765,000	845,000	930,000	1,025,000	1,130,000	5,390,000	<input checked="" type="checkbox"/> Other (Grants, Special Assessment)
Operating Budget Impact:								
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals								

**Town of Exeter
Public Works Department**

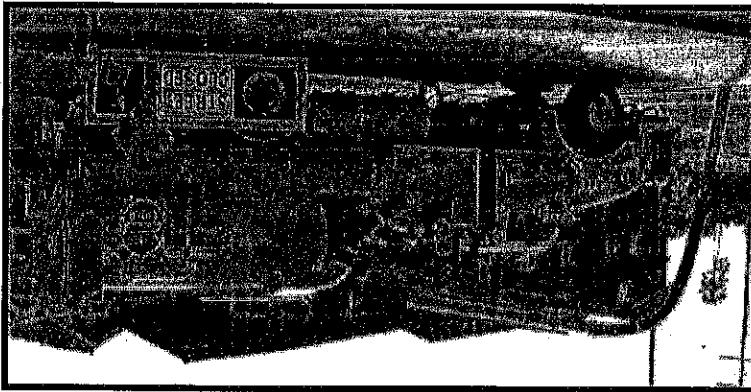
**Capital Improvement Program
Fiscal Year 2010-2015**

Department Worksheets



**CIP Committee Reviewed
June/July 2009**

**Planning Board Review
August/September 2009**



Town of Exeter, New Hampshire

2009 - 2014 CIP Project Request

Date Submitted: May 19, 2009
Year Funding is Requested: 2014

Department: Fire
Project Title: Rescue 1 Replacement
Contact: Chief G. Coe
Phone: 7/3-6131
e-Mail: mcoe@exeternh.com

Priority (1 of 8, etc.): 1 of 1
Estimated Total Cost: \$ 224,700
Previously Presented? (Yes/No) Yes
When (Please give year): 2008
Growth Related? (Yes/No): Yes

Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☒ Continuation of Existing Project
☐ Reflects Master Plan
☒ Health or Safety
☒ Expand Public Demand
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("✓" all that apply) ☐ Building Renovation, Addition, New Construction

☒ Equipment New/Replacement

☐ Real Property Acquisition

☐ Road Improvements

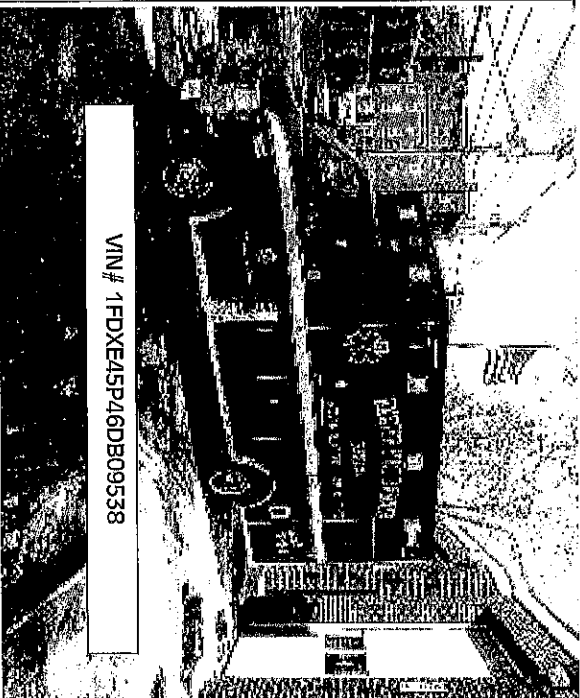
☐ Water/Sewer System Improvements

1. General Project Description? Replace 2007 PL Custom Ambulance with new.

2. Rational? This vehicle is in service today. With the ever increasing EMS call volume, nearly 1600 calls per year, it will be very important to keep on a regular vehicle replacement schedule to have reliable ambulance service for the residents in Exeter. This vehicle is driven between 15,000-20,000 miles annually, for a total of over 100,000 miles in 6 years. The vehicle after 6 years still has a moderate trade-in value creating the best value for the Town of Exeter.

3. Operating Budget Impact? This vehicle purchase should be funded from the Ambulance Revolving Fund, therefore there should be no impact to the General Fund or the Tax Rate.

A new vehicle would likely reduce the operating budget as new vehicle warranties and reduced maintenance costs would be realized. Improvements in vehicle engines and emissions have reduced fuel consumption and lessened the carbon output as compared with existing older vehicles. We are currently looking into a 5 year lease/purchase as well as a standard purchasing options, in an effort to create a more level budget.



VIN # 1FDXE45P46DB09538

Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering								<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								<input type="checkbox"/> Water Fund (user fees)
Construction								<input type="checkbox"/> Sewer Fund (user fees)
Equipment Cost					224,700		224,700	<input checked="" type="checkbox"/> Ambulance Revolving Account
Other Cost								<input type="checkbox"/> Impact Fee Account
Totals					224,700		224,700	<input type="checkbox"/> Other (Grants, Special Assessment)
Operating Budget Impact:								
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals								

Town of Exeter, New Hampshire

2009 - 2014 CIP Project Request

Date Submitted:

Year Funding is Requested:

May 19, 2009

2012

Department: Fire
Project Title: Ladder 1 Replacement
Contact: Chief Comeau
Phone: 773-61131
e-Mail: [REDACTED]

Priority (1 of 8, etc.): 101/2
Estimated Total Cost: \$ 1,055,500
Estimated Useful Life (Years): 20
Previously Presented? (Yes/No) Yes
When (Please give year): 2008
Growth Related? (Yes/No) Yes

Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☒ Continuation of Existing Project
☐ Reflects Master Plan

☒ Health or Safety
☐ Expand Public Demand
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("✓" all that apply) ☐ Building Renovation, Addition, New Construction

☒ Equipment New/Replacement

☐ Real Property Acquisition

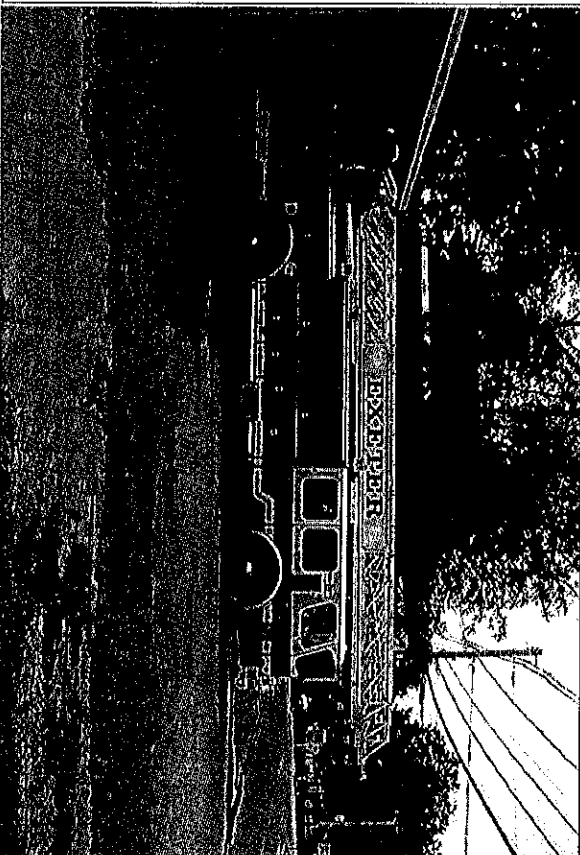
☐ Road Improvements

☐ Water/Sewer System Improvements

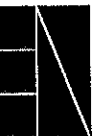
1. **General Project Description?** Replace 1994 Emergency One Ladder Truck with new. We recommend purchase of a new 95'-102' tower ladder. This ladder will be equipped with a 1500 GPM pump so that it can be self-supporting and not need to rely on a second engine from our department to provide water for elevated streams.

2. **Rational?** This vehicle is in service today and is beginning to show signs of age. The body beginning to rust and we are in need for additional maintenance on the ladder itself. We have spent over \$15,000 in each FY08 and FY09 for necessary repairs to keep the unit in service. Ladder trucks are a key piece of equipment for the town's Fire Department. Its main purpose is to save lives. At the time of replacement the ladder will be 20 years old and sold or traded in to the manufacturer. Tower Ladders are safer for fire personnel and for residents. They provide a solid work platform. Firefighters will be able to work from the enclosed bucket and not have to step onto a roof of a burning building.

3. **Operating Budget Impact?** A new vehicle would likely reduce the operating budget as new vehicle warranties and reduced maintenance costs would be realized. Improvements in vehicle engines and emissions have reduced fuel consumption and lessened the carbon output as compared with existing 20 year old vehicles. We are currently looking into a 10 year lease/purchase or bonding as well as a standard purchasing options, in an effort to create a more level budget.



Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering							-	<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements							-	
Construction							-	<input type="checkbox"/> Water Fund (user fees)
Equipment Cost			1,055,500				1,055,500	<input type="checkbox"/> Sewer Fund (user fees)
Other Cost							-	
Totals			1,055,500				1,055,500	<input type="checkbox"/> Capital Reserve Fund
Operating Budget Impact:								<input type="checkbox"/> Impact Fee Account
Salaries/Wages							-	
Fringe Benefits							-	
Contracted Services							-	
Expenses							-	
Other Cost							-	<input type="checkbox"/> Other (Grants, Special Assessment)
Totals							-	



Town of Exeter, New Hampshire

2009 - 2014 CIP Project Request

Date Submitted: May 19, 2009
Year Funding is Requested: 2013

Department: Fire
Project Title: Fire Alarm Truck Replacement
Contact: Chief/Comau
Phone: 773-6131
e-Mail: [redacted]

Priority (1 of 8, etc.): 1 of 1
Estimated Total Cost: \$ 195,150
Estimated Useful Life (Years): 15
Previously Presented? (Yes/No) Yes
When (Please give year): 2008
Growth Related? (Yes/No) No

Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☒ Continuation of Existing Project
☐ Reflects Master Plan
☒ Health or Safety
☒ Expand Public Demand
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("✓" all that apply) ☐ Building Renovation, Addition, New Construction

☒ Equipment New/Replacement

☐ Real Property Acquisition

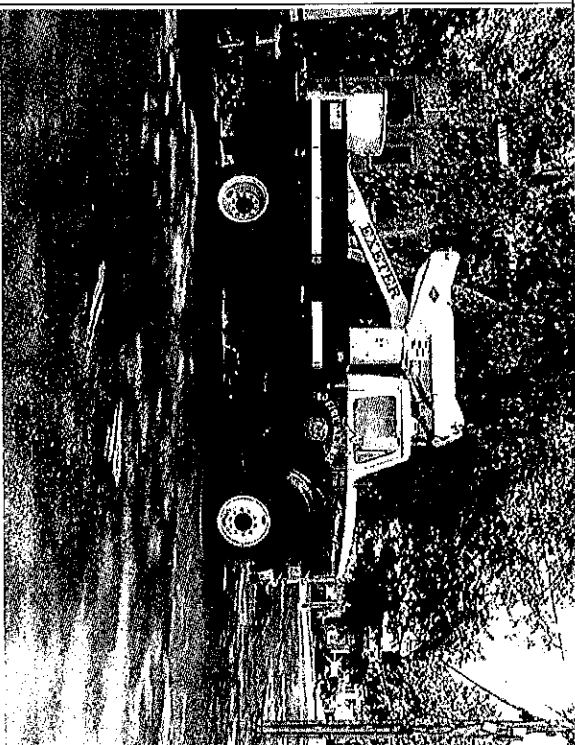
☐ Road Improvements

☐ Water/Sewer System Improvements

1. General Project Description? Replace 1993 International Bucket Truck with a new.

2. Rational? This vehicle is in service today and is starting to show signs for rust and age. The lift has begun to require additional maintenance to keep certified. As the town continues to grow the fire alarm system will continue to keep up with growth, thus requiring additional hours on the vehicle and increased service & maintenance costs. This vehicle is shared with the Public Works Dept. for light replacement and when an elevated platform is necessary.

3. Operating Budget Impact? A new vehicle would likely reduce the operating budget as new vehicle warranties and reduced maintenance costs would be realized. Improvements in vehicle engines and emissions have reduced fuel consumption and lessened the carbon output as compared with existing 20 year old vehicles. We are currently looking into a 5 year lease/purchase as well as a standard purchasing options, in an effort to create a more level budget.



Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering							-	<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements							-	
Construction							-	<input type="checkbox"/> Water Fund (user fees)
Equipment Cost				195,150			195,150	<input type="checkbox"/> Sewer Fund (user fees)
Other Cost							-	<input type="checkbox"/> Capital Reserve Fund
Totals				195,150			195,150	<input type="checkbox"/> Impact Fee Account
Operating Budget Impact:								<input type="checkbox"/> Other (Grants, Special Assessment)
Salaries/Wages							-	
Fringe Benefits							-	
Contracted Services							-	
Expenses							-	
Other Cost							-	
Totals							-	

Town of Exeter, New Hampshire

2009 - 2014 CIP Project Request

Date Submitted: May 19, 2009
Year Funding is Requested: 2012

Department:
Project Title:
Contact:
Phone:
e-Mail:

File:
Chief's Car
Chief Comau
773-63131
800-333-2222

Priority (1 of 8, etc.):
Estimated Total Cost:
Estimated Useful Life (Years):
Previously Presented? (Yes/No)
When (Please give year):
Growth Related? (Yes/No):

2012
23,400
6
Yes
2008
No

Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☒ Continuation of Existing Project
☐ Reduces Master Plan

☒ Health or Safety
☒ Expand Public Demand
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL, & OPERATING BUDGET IMPACT

☐ Building Renovation, Addition, New Construction
☒ Equipment New/Replacement

☐ Real Property Acquisition

☐ Road Improvements

☐ Water/Sewer System Improvements

- 1. General Project Description?** Replace 2005 Ford Crown Victoria with new. This vehicle is currently serves as department head transportation and occasionally the command post at emergency incidents. It is used respond to emergency incidents and to move personnel to emergencies, practical training exercises and classes.
- 2. Rational?** When replaced, the 7 year old Command Car will have well over 100,000 miles and will be more difficult to predict service & maintenance needs. With any older vehicle unexpected costs in addition to routine maintenance always has the potential to be higher than budgeted in the operating portion of the budget.
- 3. Operating Budget Impact?** A new vehicle would likely reduce the operating budget as new vehicle warranties and reduced maintenance costs would be realized. *Improvements in vehicle engines, including hybrid vehicles, have increased fuel mileage and reduced fuel consumption, as compared with existing 7 year old vehicles.* We are currently looking into a 3 year lease/purchase as well as a standard purchasing options, in an effort to create a more level budget.



	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Capital Cost:								
Planning/Design/Engineering								<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								<input type="checkbox"/> Water Fund (user fees)
Construction								<input type="checkbox"/> Sewer Fund (user fees)
Equipment Cost			23,400				23,400	<input type="checkbox"/> Capital Reserve Fund
Other Cost								<input type="checkbox"/> Impact Fee Account
Totals			23,400				23,400	<input type="checkbox"/> Other (Gentle, Special Assessment)
Operating/Budget Impact:								
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals								



Town of Exeter, New Hampshire

2009 - 2014 CIP Project Request

Date Submitted:
Year Funding is Requested:

May 19, 2009
2011

Department: Fire
Project Title: Rescue 2 Replacement
Contact: Chief Comeau
Phone: 773-6131
e-Mail: firechief@exeternh.org

Priority (1 of 8, etc.): 2 of 4
Estimated Total Cost: \$ 193,650
Estimated Useful Life (Years): 6
Previously Presented? (Yes/No): Yes
When (Please give year): 2008
Growth Related? (Yes/No): Yes

Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☒ Continuation of Existing Project
☐ Reflects Master Plan
☒ Health or Safety
☒ Expand Public Demand
☒ Reduces Liability

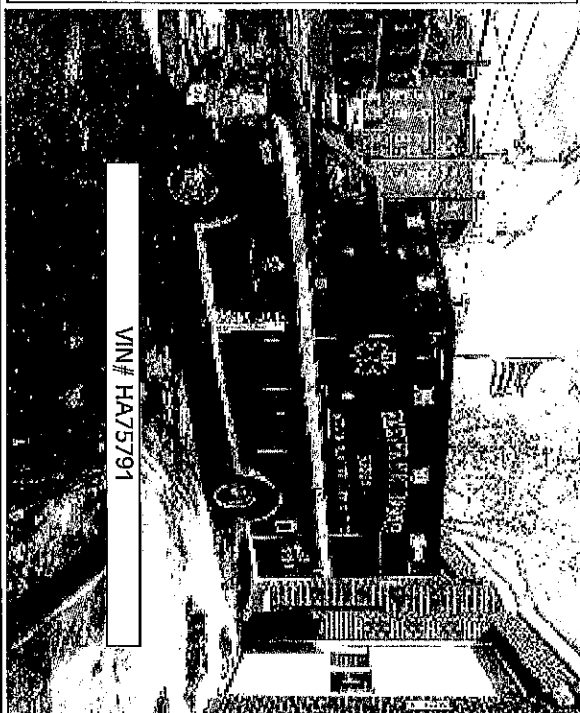
PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT
Proposed ("✓" all that apply) ☐ Building Renovation, Addition, New Construction ☒ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

1. General Project Description? Replace 2005 PL Custom Ambulance with new.

2. Rational? This vehicle is in service today. With the ever increasing EMS call volume, nearly 1600 calls per year, it will be very important to keep on a regular vehicle replacement schedule to have reliable ambulance service for the residents in Exeter. This vehicle is driven between 15,000-20,000 miles annually, for a total of over 100,000 miles in 6 years. The vehicle after 6 years still has a moderate trade-in value creating the best value for the Town of Exeter.

3. Operating Budget Impact? This vehicle purchase should be funded from the Ambulance Revolving Fund, therefore there should be no impact to the General Fund or the Tax Rate.

A new vehicle would likely reduce the operating budget as new vehicle warranties and reduced maintenance costs would be realized. Improvements in vehicle engines and emissions have reduced fuel consumption and lessened the carbon output as compared with existing older vehicles. We are currently looking into a 5 year lease/purchase as well as a standard purchasing options, in an effort to create a more level budget.



VIN# HA75791

Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering								<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								<input type="checkbox"/> Water Fund (user fees)
Construction								<input type="checkbox"/> Sewer Fund (user fees)
Equipment Cost		193,650					193,650	<input checked="" type="checkbox"/> Ambulance Revolving Account
Other Cost								<input type="checkbox"/> Impact Fee Account
Totals		193,650					193,650	<input type="checkbox"/> Other (Grants, Special Assessment)
Operating Budget Impact:								
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals								

Town of Exeter, New Hampshire

2009 - 2014 CIP Project Request

Date Submitted:
Year Funding is Requested:

May 18-2009
2014

Department: Fire
Project Title: Fire Insp/Prev Vehicle
Contact: Chief Comeau
Phone: (603) 613-1111
e-Mail: firechief@exetnham.nh.gov

Priority (1 of 8, etc.): 4 of 8
Estimated Total Cost: \$ 30,000
Estimated Useful Life (Years): 10
Previously Presented? (Yes/No) Yes
When (Please give year): 2008
Growth Related? (Yes/No) Yes

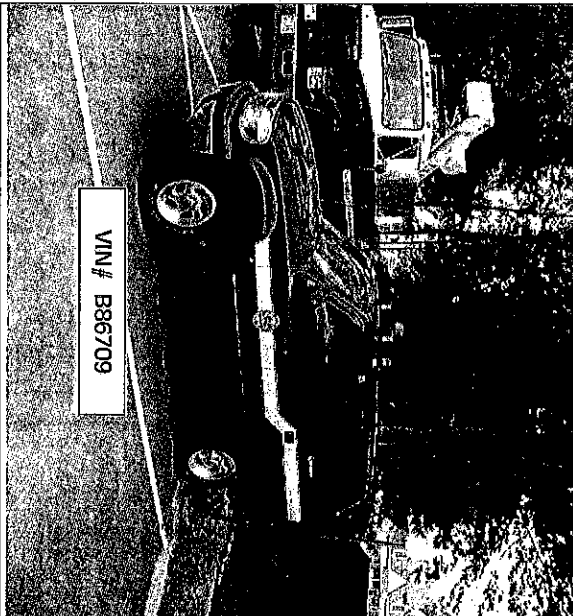
Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☒ Health or Safety
☒ Continuation of Existing Project
☒ Expand Public Demand
☐ Reflects Master Plan
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT
Proposed ("✓" all that apply) ☐ Building Renovation, Addition, New Construction ☒ Equipment New/Replacement ☒ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

1. General Project Description? Replace 2000 Ford Explorer currently with 100,000 miles with new. This vehicle currently serves as transportation to and from Fire Inspection & Prevention activities. It also doubles as transportation to move personnel to emergencies, practical training exercises and classes. The vehicle must be large enough to fit 4 personnel and all associated protective equipment & turnout gear, and/or fire prevention material such as AV's, props and hands-on training displays.

2. Rational? This vehicle will be 11 years old when replaced and is becoming more difficult to predict service & maintenance needs. Like the 1998 Ford Explorer in the fleet, this vehicle is beginning to show outward signs of rust and we can reasonably assume the under-side of the vehicle has begun to deteriorate. With any older vehicle unexpected costs in addition to routine maintenance always has the potential to be higher than budgeted in the operating portion of the budget. New vehicles we are looking at include 6 cylinder flex fuel, fuel efficient diesel, and hybrid electric/gasoline vehicles such as the Ford Expedition or Chevrolet Tahoe. Keeping economy and environment in mind, newer vehicles are more fuel efficient and produce less harmful carbon output into the environment.

3. Operating Budget Impact? A new vehicle would likely reduce the operating budget as new vehicle warranties and reduced maintenance costs would be realized. Improvements in vehicle engines have increased fuel mileage and reduced fuel consumption, as compared with existing 10 year old vehicles. We are currently looking into a 3 year lease/purchase as well as a standard purchasing options, in an effort to create a more level budget.



	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering			<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements			<input type="checkbox"/> Water Fund (user fees)
Construction	30,000	30,000	<input type="checkbox"/> Sewer Fund (user fees)
Equipment Cost			<input type="checkbox"/> Capital Reserve Fund
Other Cost			<input type="checkbox"/> Impact Fee Account
Totals	30,000	30,000	<input type="checkbox"/> Other (Grants, Special Assessment)
Operating Budget Impact:			
Salaries/Wages			
Fringe Benefits			
Contracted Services			
Expenses			
Other Cost			
Totals			



Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: May 19, 2009
 Year Funding is Requested: 2010

Department: Fire
 Project Title: Engine 2 Replacement
 Contact: Chief Comeau
 Phone: 773-6131
 e-Mail: jbrockmeyer@exeternh.org

Priority (1 of 8, etc.): 1 of 4
 Estimated Total Cost: See Eng. 4
 Estimated Useful Life (Years): 20
 Previously Presented? (Yes/No): Yes
 When (Please give year): 2008
 Growth Related? (Yes/No): No

Request Results from ("✓" all that apply)

☒ Reduce Long Term Operating Cost
☒ Continuation of Existing Project
☐ Reflects Master Plan

☒ Health or Safety
☒ Expand Public Demand
☒ Reduces Liability


PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("✓" all that apply) ☐ Building Renovation, Addition, New Construction ☒ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

1. General Project Description? Replace 1986 CF Mack Pumper (Engine 2) with a new Engine.
 SEE Engine 4 CIP Proposal, as we recommend replacing both Engine 4 & Engine 2 at the same time for one engine.

2. Rational?

3. Operating Budget Impact?



Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering								<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								
Construction								<input type="checkbox"/> Water Fund (user fees)
Equipment Cost								<input type="checkbox"/> Sewer Fund (user fees)
Other Cost								<input type="checkbox"/> Capital Reserve Fund
Totals								<input type="checkbox"/> Impact Fee Account
Operating Budget Impact:								<input type="checkbox"/> Other (Grants, Special Assessment)
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals								

Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: May 18, 2009
Year Funding is Requested: 2010

Department: Fire
Project Title: Engine 4 Replacement
Contact: Chief Comeau
Phone: 736-131
e-Mail: PROJECT@EXETER.NH.GOV

Priority (1 of 8, etc.): 1 of 4
Estimated Total Cost: \$ 448,300
Estimated Useful Life (Years): 20
Previously Presented? (Yes/No) Yes
When (Please give year): 2007 & 08
Growth Related? (Yes/No): Yes

Request Results from ("√" all that apply)
☒ Reduce Long Term Operating Cost
☒ Continuation of Existing Project
☐ Reflects Master Plan
☒ Health or Safety
☒ Expand Public Demand
☒ Reduces Liability

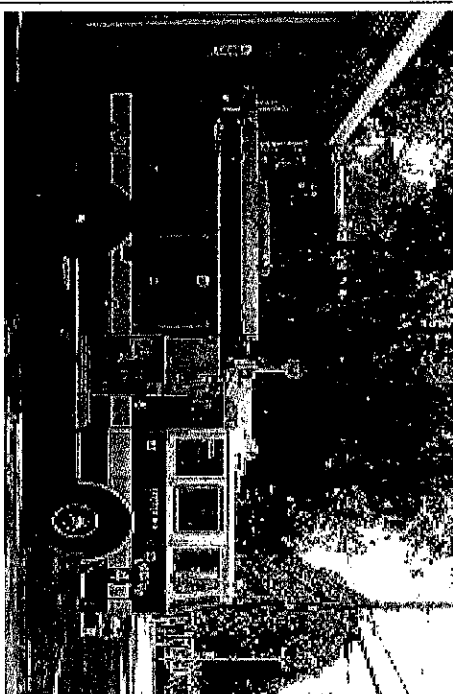
PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("√" all that apply) ☐ Building Renovation, Addition, New Construction ☒ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

1. **General Project Description?** Replace the 1988 Pierce Arrow Pumper (Engine 4) with a new 1500 GPM engine. We also plan to retire the 1986 Mack CF (Engine 2), the oldest vehicle in the fleet at the same time.

2. **Rational?** With little support for the development of a 2nd fire station and the current economy, the fire department finds itself having to make hard choices to maintain an adequate level of fire protection and reduce costs at the same time. These vehicles are in service today with extensive rust in the body and have transmission problems, and both engines have failed the required annual pump test and will require additional monies to repair and/or rebuild the pumps. We feel it would be of the best interest of the town to replace both older units with one. A capitol reserve fund was established in 2007, with \$40,000, and another \$56,000 was added to the fund in 2008, for the purpose of refurbishment of Engine 4. Bids for the refurbishment were in the area of \$110,000-\$115,000 and exceeded the reserve fund balance as well as were higher than the value of the 20 year old engine, in fact nearly the original purchase cost.

3. **Operating Budget Impact?** Replacing 2 vehicles with 1 will reduce the operating budget as new vehicle warranties and reduced maintenance costs would be realized. During the 2008 State Inspection these units cost over \$10,000 to keep in service. Both of these units are at the end of their useful service to the town, 20 and 23 years, in fact they are the oldest vehicles currently in service town wide. We are looking into a 7 year lease/purchase as well as a standard purchasing options, in an effort to create a more level budget. This plan would pay off the engine prior to the next scheduled replacement in 2017.



Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering							-	<input checked="" type="checkbox"/> General Fund (\$352,300)
Land/Site Improvements							-	<input type="checkbox"/> Water Fund (user fees)
Construction							448,300	<input type="checkbox"/> Sewer Fund (user fees)
Equipment Cost	448,300						448,300	<input checked="" type="checkbox"/> Capital Reserve Fund (\$96,000)
Other Cost							-	<input type="checkbox"/> Impact Fee Account
Totals	448,300	-	-	-	-	-	448,300	<input type="checkbox"/> Other (Grants, Special Assessment)
Operating Budget Impact:								
Salaries/Wages							-	
Fringe Benefits							-	
Contracted Services							-	
Expenses							-	
Other Cost							-	
Totals							-	

Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: May 18, 2009
Year Funding is Requested: 2010

Department:
Project Title:
Contact:
Phone:
e-Mail:

File
C3 Command Car
Chief Comeau
773-6131
MICHAEL@EXETERNH.COM

Priority (1 of 8, etc.): 2 of 4
Estimated Total Cost: \$ 29,525
Estimated Useful Life (Years): 10
Previously Presented? (Yes/No) Yes
When (Please give year): 2007 & 08
Growth Related? (Yes/No) NO

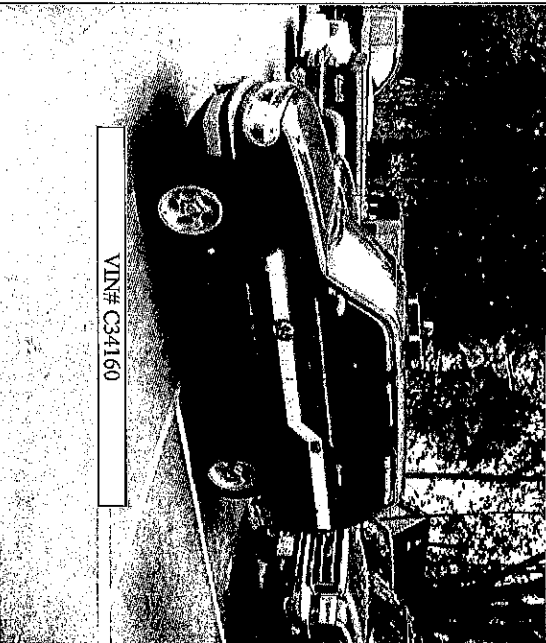
Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☒ Continuation of Existing Project
☐ Reduces Master Plan
☒ Health or Safety
☒ Expand Public Demand
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT
Proposed ("✓" all that apply) ☐ Building Renovation, Addition, New Construction ☒ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

1. General Project Description? Replace a 1998 Ford Explorer with new energy efficient vehicle. We have looked at vehicles with increased fuel mileage and reduced fuel consumption, as compared with existing older vehicles. The current vehicle has 116,000 miles and currently serves as the command post at emergency incidents and is used to move personnel to emergencies, practical training exercises and classes. The vehicle must be fuel efficient, but also large enough to fit 4 personnel with all associated protective equipment & turnout gear, and serve as a command post at emergency scenes.

2. Rational? The 12 year old vehicle is becoming more difficult to predict service & maintenance needs. During the 2009 State Inspection, McFarland Ford has advised the fire department that the vehicle will not pass inspection in 2010, as the rust on the frame, under-carriage, drive train and brakes will be too extensive and not allow for a safe use of the vehicle. With any older vehicle unexpected costs in addition to routine maintenance always has the potential to be higher than budgeted in the operating portion of the budget. New vehicles we are looking at include 6 cylinder flex fuel, fuel efficient diesel, and hybrid electric/gasoline vehicles such as the Ford Expedition or Chevrolet Tahoe. Keeping economy and environment in mind, newer vehicles are more fuel efficient and produce less harmful carbon output into the environment.

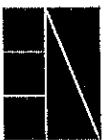
3. Operating Budget Impact? A new vehicle would likely reduce the operating budget as new vehicle warranties and reduced maintenance costs would be realized. Improvements in vehicle engines, including hybrid vehicles, have increased fuel mileage and reduced fuel consumption, as compared with existing older vehicles. We are currently looking into a 3 year lease/purchase as well as a standard purchasing options, in an effort to create a more level budget.



Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering								<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								
Construction								<input type="checkbox"/> Water Fund (user fees)
Equipment Cost	23,998	Vehicle					23,998	<input type="checkbox"/> Sewer Fund (user fees)
Other Cost	5,527	Lettering & Radio					5,527	
Totals	29,525						29,525	<input type="checkbox"/> Capital Reserve Fund

Operating Budget Impact:	
Salaries/Wages	
Fringe Benefits	
Contracted Services	
Expenses	
Other Cost	
Totals	

☐ Impact Fee Account
☐ Other (Grants, Special Assessment)



Town of Exeter, New Hampshire

2009 - 2014 CIP Project Request

Date Submitted:

Year Funding is Requested:

May 19, 2009

2009

Department: Fire
Project Title: Station 2 Construction
Contact: Chief Comreau
Phone: 603-613-131
e-Mail: mcomreau@exeternh.gov

Priority (1 of 8, etc.):
Estimated Total Cost: TBD
Estimated Useful Life (Years): 25-30
Previously Presented? (Yes/No): Yes
When (Please give year): 2008
Growth Related? (Yes/No): Yes

Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☒ Continuation of Existing Project
☒ Reflects Master Plan
☒ Health or Safety
☒ Expand Public Demand
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

☒ Building Renovation, Addition, New Construction
☐ Equipment New/Replacement

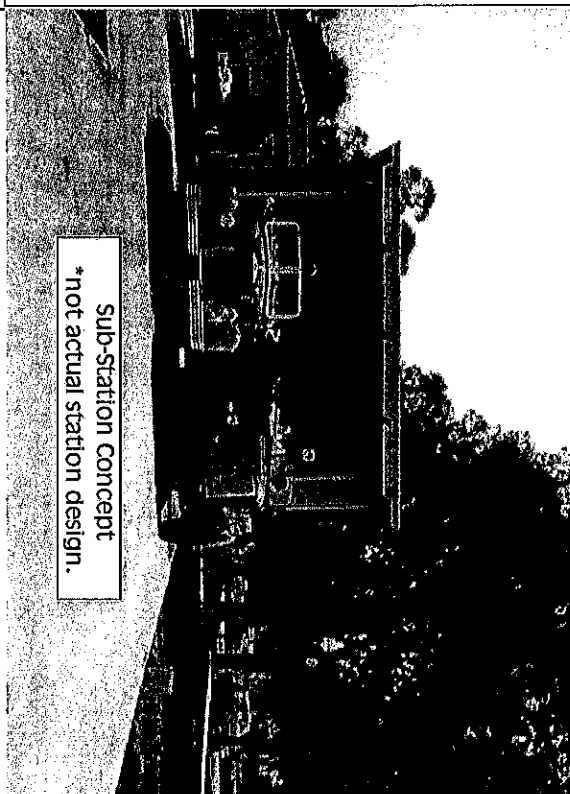
☐ Real Property Acquisition
☐ Road Improvements

☐ Water/Sewer System Improvements

1. General Project Description? Construct a sub-station for the Town of Exeter, Fire Department in the area of the Epping Road corridor to improve service and response time to the residents of the north and northwest sections of Exeter. This includes areas north of Rt. 101 and developments on Watson and Beech Hill Roads, as well as the new Exeter High School.

2. Rational? The development of Exeter's second fire station has been of this department's major projects list for over 20 years. In 2001, Fire Scope Inc. conducted a study to look at possible station locations, and again in 2007 MMA Consulting Group Inc. was contracted to look at the effect on response times and the effective delivery of services both fire & EMS. During this study it was noted the Epping Rd. area is still the most desirable location for the sub-station. The current location of the central fire station covers 52% of the town in 4 minutes. The addition of a sub-station on Epping Road will improve this coverage to 78% in 4 minutes. The initial proposed size for the sub-station is 14,000 sq. ft., at an estimated construction cost of \$130-140 per sq. ft., this equates to an estimate of \$1.82 to \$1.96 million. This number does not include possible utility development construction costs.

3. Operating Budget Impact? The MMA Consulting Group, Study in 2007 indicates the addition of a firefighter per shift would be required to properly staff both the existing downtown station and the Epping Road sub-station. The addition of 4 personnel will increase the operating budget approximately \$239,000. We are currently looking into a 20 year lease/purchase as well as a standard bonding options. In an effort to create a more level budget. *This project needs to remain a 2011 project as we are seeking to use Stimulus funds to build the station and projects must be complete within 36 months of the grant award.*



Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering	TBD						-	<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements	TBD						-	<input type="checkbox"/> Water Fund (user fees)
Construction	TBD						-	<input type="checkbox"/> Sewer Fund (user fees)
Equipment Cost							-	<input type="checkbox"/> Capital Reserve Fund
Other Cost							-	<input type="checkbox"/> Impact Fee Account
Totals							-	<input type="checkbox"/> Other (Grants, Special Assessment)
Operating Budget Impact:								
Salaries/Wages	149,300						149,300	
Fringe Benefits	89,480						89,480	
Contracted Services							-	
Expenses							-	
Other Cost							-	
Totals	238,780						238,780	

Town of Exeter, New Hampshire

2009 - 2014 CIP Project Request

Date Submitted: May 19, 2009
Year Funding is Requested: 2011

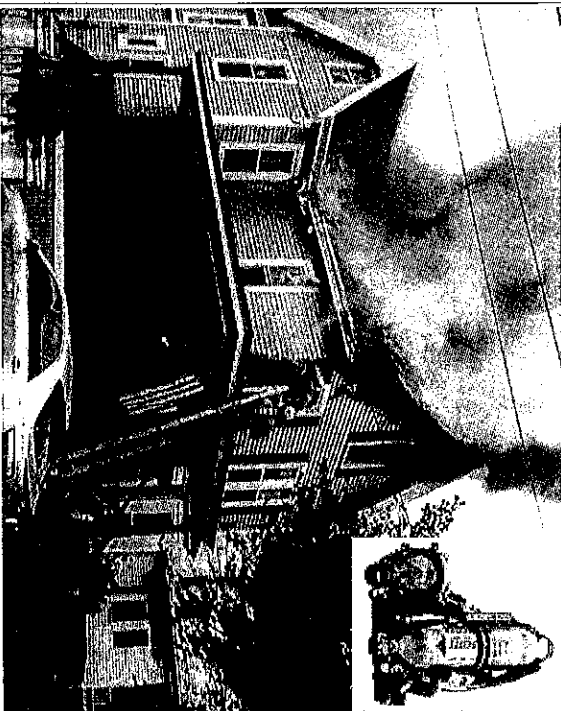
Department: Fire
Project Title: SCBA Replacement
Contact: Chief Comeau
Phone: 773-6131
e-Mail: firechief@exetarnh.gov

Priority (1 of 8, etc.): 3 of 4
Estimated Total Cost: \$ 231,000
Estimated Useful Life (Years): 10
Previously Presented? (Yes/No): No
When (Please give year):
Growth Related? (Yes/No): No

Request Results from ("✓" all that apply)
☐ Reduce Long Term Operating Cost
☐ Continuation of Existing Project
☐ Reflects Master Plan
☒ Health or Safety
☐ Expand Public Demand
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT
Proposed ("✓" all that apply) ☐ Building Renovation, Addition, New Construction ☒ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

- 1. General Project Description?** This purchase would be a total replacement of the department's SCBA. The projected cost is \$231,000.00. This money would be used to purchase new SCBA, mask, spare cylinder and a RIT pack with spare cylinder.
- 2. Rational?** All of the department's 45 SCBA's were serviced and refurbished parts installed. The pass alarms were fixed so that they were once again operational. There was also a new sticker attached to the pass alarm which read: [Refurbished by MSA with replacement motion sensor tested to NFPA 1982-1988 Edition. This is no longer valid; therefore, device cannot be recertified as NFPA compliant.]
- 3. Operating Budget Impact?** The refurbished parts that have made the current SCBA's use able was \$13,000.00 in FY09. It was considered an emergency repair. Because of the replacement of the parts, the manufacturer no longer warranties any SCBA's and has affixed a sticker advising the user that the Air Pack is no longer in compliance with current standards. There is no money in our current or future operating budget to refurbish these SCBA units a second time. At this time we are seeking grant funds from the Assistance to Firefighter Grant and are placing this item on CIP as a precaution in case grant funds are not awarded or available.



Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering								<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								<input type="checkbox"/> Water Fund (user fees)
Construction		231,000					231,000	<input type="checkbox"/> Sewer Fund (user fees)
Equipment Cost								<input type="checkbox"/> Ambulance Revolving Account
Other Cost		231,000					231,000	<input type="checkbox"/> Impact Fee Account
Totals								<input checked="" type="checkbox"/> Other (Grants, Special Assessment)
Operating Budget Impact:								
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals								

Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted:
Year Funding is Requested:

May 19, 2009
2010

Department: Fire
Project Title: Communications Infrastr
Contact: Chief Comeau
Phone: 773-6131
e-Mail: firechief@exeternh

Priority (1 of 8, etc.): 4 of 4
Estimated Total Cost: \$ 130,000.00
Estimated Useful Life (Years): 25-50
Previously Presented? (Yes/No) Yes
When (Please give year): 2008
Growth Related? (Yes/No): Yes

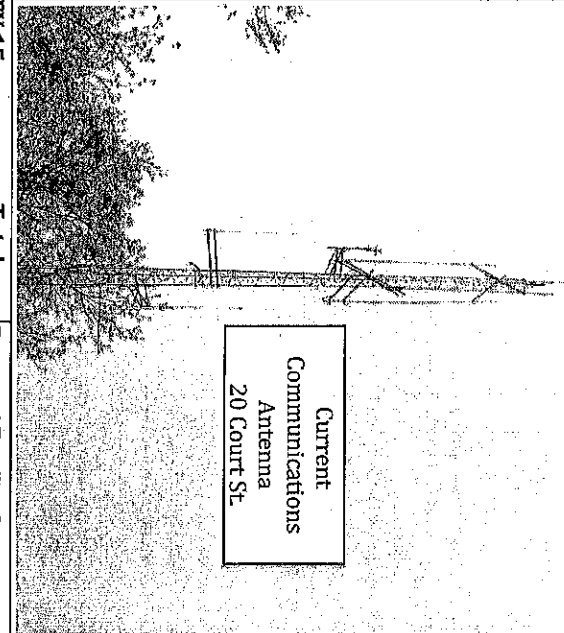
Request Results from ("√" all that apply)
☒ Reduce Long Term Operating Cost
☒ Continuation of Existing Project
☐ Reflects Master Plan
☒ Health or Safety
☒ Expand Public Demand
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT
Proposed ("√" all that apply) ☐ Building Renovation, Addition, New Construction ☒ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

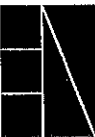
1. General Project Description? This is a joint project between the Fire, Police & DPW Departments to improve emergency communications throughout the town and provide monitoring and communications between the town's waste water & pumping facilities and the treatment plant operators. An antenna located on the new Epping Road water tower would improve emergency communications throughout the Town of Exeter, by creating a centralized location at a much higher location than exists today at the public safety complex.

2. Rational? Currently communications in the north and northwest sections of town is spotty at best. Units responding north of Rt. 101 and outer Epping Road near the new Exeter High School have difficulty communicating back to dispatch. The Police Department has attempted to temporarily correct the lack of communication with a remote transmission site at the High School.

3. Operating Budget Impact? By combining the CIP requests of the Fire Department & DPW, a system can be developed to provide the most effective use of the new water tower at a much reduced cost, as indicated in previous CIP projects. At this time the departments have met and DPW is likely to retract their CIP request(s) if the system can accommodate both departments. Revised numbers will be available soon, however the new numbers are not yet available at the submission deadline for the CIP updates.



Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering							-	<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements							-	
Construction							-	<input type="checkbox"/> Water Fund (user fees)
Equipment Cost	130,000						130,000	<input type="checkbox"/> Sewer Fund (user fees)
Other Cost							-	<input type="checkbox"/> Capital Reserve Fund
Totals	130,000	-	-	-	-	-	130,000	<input type="checkbox"/> Impact Fee Account
Operating Budget Impact:								<input type="checkbox"/> Other (Grants, Special Assessment)
Salaries/Wages							-	
Fringe Benefits							-	
Contracted Services							-	
Expenses							-	
Other Cost							-	
Totals	-	-	-	-	-	-	-	



Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted:
Year Funding is Requested:

May 19, 2009
2010

Department: Fire
Project Title: Station 2 Land Acquisition
Contact: Chief Comeau
Phone: 773-6131
e-Mail: firechief@exeternh.org

Priority (1 of 8, etc.): 3 of 4
Estimated Total Cost: \$ 350,000
Estimated Useful Life (Years): 25-50
Previously Presented? (Yes/No): Yes
When (Please give year): 2008
Growth Related? (Yes/No): Yes

Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☒ Continuation of Existing Project
☒ Reflects Master Plan
☒ Health or Safety
☒ Expand Public Demand
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT
Proposed ("✓" all that apply) ☐ Building Renovation, Addition, New Construction ☐ Equipment New/Replacement ☒ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

1. General Project Description? Purchase Land on Continental Drive and prepare property for a future fire sub-station. We are exploring all options for the most functional building at the most economical price. This may include a pre-engineered building, such as; a Morton or Butler type building, or a custom design built building. This building will be designed and built to meet the needs of the Town of Exeter for the next 25-50 years.

2. Rational? We have met with area property owners and during several preliminary meetings, the purchase price of \$350,000 for land has been discussed for a suitable site. The sum of \$250,000 from the sale of the property to the Seacoast Credit Union has been set aside in the General fund and reaffirmed at the March 2008 Town Meeting, to be used to purchase property for a fire sub-station.

3. Operating Budget Impact? None at this time
OTHER (Funds already set aside in General Fund from sale of Epping Rd. property)



Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering								<input checked="" type="checkbox"/> Funds set aside in General Fund
Land/Site Improvements								<input type="checkbox"/> Water Fund (user fees)
Construction								<input type="checkbox"/> Sewer Fund (user fees)
Equipment Cost	350,000						350,000	<input type="checkbox"/> Capital Reserve Fund
Purchase of Land	350,000						350,000	<input type="checkbox"/> Impact Fee Account
Totals	350,000						350,000	<input type="checkbox"/> Other (Grants, Special Assessment)
Operating Budget Impact:								
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals								

Apparatus	10	11	12	13	14	15	16	17	18	19	2020	21	22	23	24	25	26	27	28	29	30	31	32	2033
C1			X						X						X						X			
C2								X										X						
C3		X										X										X		
Insp	X										X										X			
Utility				X										X										X
Engine 1								X																
Engine 2	X																						X	
Engine 3																		X						
Engine 4																								
Engine 5													X											
Ladder 1			X																				X	
Forestry														X										
Fire Alarm				X																				X
*Rescue 1					X						X						X							
Rescue 2	X	X						X						X						X				
TOTALS	2	2	1	2	2	1	0	2	1	0	2	2	0	3	1	0	1	2	0	1	2	1	1	2

- Use 6 year useful life on the Chief Cruiser
- Use a 10 year useful life on SUV/ Pick-up style vehicles
- Use a 20 year replacement on Engine/Pumpers, Engine 2 would be used 22 years to maintain an Engine every 5 years
- Use a 20 year useful life on the Ladder Truck, and Fire Alarm Truck
- Use a 15 year useful life on the Forestry vehicle
- Use 6 year useful life on Ambulances, This purchases one every 3 years
- *Keep Rescue 1 for 7 years to create 3 years between replacement of Ambulances

Fire Department 20 Year Apparatus Recommended Replacement Schedule

Capital Improvement Plan Fire Department Vehicle Replacement

Vehicle #	Department	Make	Model	Year Purch.	Useful Life	Replace. Year	Original Cost	Replace. Cost	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	Total for 6-Year Period
SEDANS, WAGONS & SUVs															
INSR	Fire	Ford	Explorer	1998	12	2010	25,156	29,548	-	-	-	-	-	-	-
C3	Fire	Ford	Explorer	2000	11	2011	27,550	30,737	-	-	-	-	-	-	-
C2	Fire	Ford	Expedition	2007	10	2017	33,000	42,243	-	-	-	-	-	-	-
C1	Fire	Ford	Crown Victoria	2008	6	2012	21,908	23,394	-	-	23,394	-	-	-	-
ONE-TON TRUCKS & UTILITY BODIES															
Utility 1	Fire	Ford F-350	Pickup	2001	12	2013	31,114	35,090	-	-	-	35,090	-	-	-
Foresty 1	Fire	Ford F-350	Forestry Truck	2008	15	2023	32,000	46,346	-	-	-	-	-	-	-
Alarm	Fire	International 4700	Aerial Lift Truck (Bucket)	1993	20	2013	73,550	193,150	-	-	-	193,150	-	-	-
ENGINE & LADDER TRUCKS															
Engine 1	Fire	Pierce	Pumper	1997	20	2017	332,000	599,629	-	-	-	-	-	-	-
Engine 2	Fire	Mack/Pierce	Pumper	1986	24	2010	139,000	448,289	-	-	-	-	-	-	-
Engine 3	Fire	Critson	Pumper	2007	20	2027	422,000	762,179	-	-	-	-	-	-	-
AMBULANCES															
Engine 5	Fire	Emergency One	Pumper	2002	20	2022	400,000	722,444	-	-	-	-	-	-	-
Ladder 1	Fire	Emergency One	100' Aerial Ladder	1994	20	2014	397,800	1,055,482	-	-	-	-	-	-	-
Rescue 1	EMS	Ford/PL Custom	Ambulance	2007	7	2014	167,900	224,690	-	-	-	-	-	-	-
Rescue 2	EMS	Ford/PL Custom	Ambulance	2005	6	2011	144,500	193,644	-	-	-	-	-	-	-
Total General Fund															
Ambulance Revenue Account															
Total General Fund															
Ambulance Revenue Account															

Capital Improvement Plan Recommended Finance/ Lease Schedule

Vehicle #	Make	Model	Year Purch.	Useful Life	Replace. Original Cost	Replace. Cost	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
SEDANS, WAGONS & SUVs															
INSR	Ford	Explorer	1998	12	2010	25,156	29,548	-	-	-	-	-	-	-	-
C3	Ford	Explorer	2000	11	2011	27,550	30,737	-	-	-	-	-	-	-	-
C2	Ford	Expedition	2007	10	2017	33,000	42,243	-	-	-	-	-	-	-	-
C1	Ford	Crown Victoria	2008	6	2012	21,908	23,394	-	-	23,394	-	-	-	-	-
ONE-TON TRUCKS & UTILITY BODIES															
Utility 1	Ford F-350	Pickup	2001	12	2013	31,114	35,090	-	-	-	35,090	-	-	-	-
Foresty 1	Ford F-350	Forestry Truck	2008	15	2023	32,000	46,346	-	-	-	-	-	-	-	-
Alarm	International 4700	Aerial Lift Truck (Buck)	1993	20	2013	73,550	193,150	-	-	-	41,372	-	-	41,372	-
ENGINE & LADDER TRUCKS															
Engine 1	Pierce	Pumper	1997	20	2017	332,000	599,629	-	-	-	-	-	-	-	-
Engine 2	Mack/Pierce	Pumper	1986	24	2010	139,000	448,289	-	-	-	-	-	-	-	-
Engine 3	Critson	Pumper	2007	20	2027	422,000	762,179	-	-	-	-	-	-	-	-
AMBULANCES															
Engine 5	Emergency One	Pumper	2002	20	2022	400,000	722,444	-	-	-	-	-	-	-	-
Ladder 1	Emergency One	100' Aerial Ladder	1994	20	2014	397,800	1,055,482	-	-	-	-	-	-	-	-
Rescue 1	Ford/PL Custom	Ambulance	2007	7	2014	167,900	224,690	-	-	-	-	-	-	-	-
Rescue 2	Ford/PL Custom	Ambulance	2005	6	2011	144,500	193,644	-	-	-	-	-	-	-	-
Total General Fund															
Ambulance Revenue Account															
Total General Fund															
Ambulance Revenue Account															

Engine 3 was leased for 10 years in 2007, \$50,394 each year thru 2016
 Engine 2 to be leased for 7 years @ 4.5% is paid in 2016
 Fire Alarm Bucket Truck to be leased for 5 years @ 6% is paid in 2017
 Ladder to be leased or bonded for 10 years @ 6% is paid in 2024
 Engine 1 to be leased for 5 years @ 6% is paid in 2022

Town of Exeter

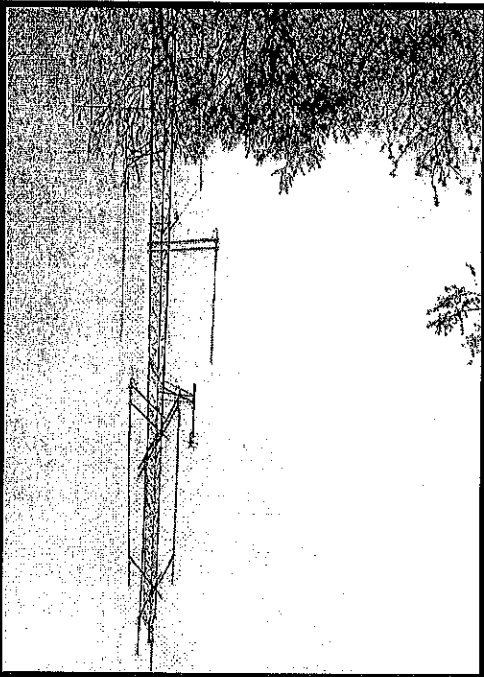
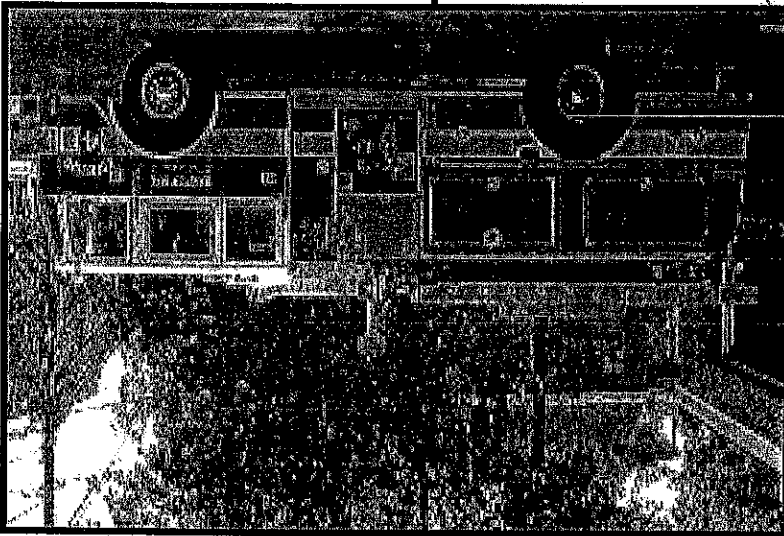
Fire Department

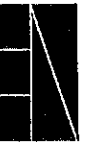
**Capital Improvement Program
Fiscal Year 2010-2015**

Department Worksheets

**CIP Committee Reviewed
June/July 2009**

**Planning Board Review
August/September 2009**





Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: May 27, 2009
Year Funding is Requested: 2012

Department: Public Works - Maintenance
Project Title: Riverwalk Replacement/Analysis
Contact: Kevin Smart
Phone: 778-0591 ext. 162
e-Mail: ksmart@exeternh.org

Priority (1 of 8, etc.): 8 of 9
Estimated Total Cost: \$ 25,000
Estimated Useful Life (Years): Indefinite
Previously Presented? (Yes/No) no
When (Please give year):
Growth Related? (Yes/No): yes

Request Results from ("√" all that apply)
☒ Reduce Long Term Operating Cost
☒ Continuation of Existing Project
☒ Reflects Master Plan
☒ Health or Safety
☒ Expand Public Demand
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("√" all that apply) ☒ Building Renovation, Addition, New Construction ☐ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

1. General Project Description?

Provide an analysis of cost, grant availability, and feasibility for a long term replacement of the wood structure Riverwalk. Recommend an in depth study done by a contract engineer with waterfront experience and thorough knowledge of grant funding options.

2. Rational?

The Riverwalk consists of a wooden walkway that is nearing the end of its life cycle. The walkway has been subject to damages from flooding events, and as a wood structure needs to be maintained and repaired annually, with renewal every 20-25 years. It is suggested that the upgrade to a granite block seawall, with a brick walkway on top as a continuation of the Stewart Park Seawall, will alleviate the need for frequent maintenance and replacement. The granite block vertical wall configuration may lend itself to an increase in shorefront area. Federal and State grant funding may be made available to assist in the Town's portion of the funding.

3. Operating Budget Impact?



	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Capital Cost:								
Planning/Design/Engineering			25,000				25,000	<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								<input type="checkbox"/> Water Fund (user fees)
Construction				TBD				<input type="checkbox"/> Sewer Fund (user fees)
Equipment Cost								<input checked="" type="checkbox"/> Capital Reserve Fund
Other Cost			25,000				25,000	<input type="checkbox"/> Impact Fee Account
Totals								<input type="checkbox"/> Other (Grants, Special Assessment)
Operating Budget Impact:								
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals								

A14

Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: May 27, 2009
Year Funding is Requested: 2012

Department: Public Works - Maintenance
Project Title: Swasey Parkway Revetment Repair
Contact: Kevin Smart
Phone: 778 - 0591 ext. 162
e-Mail: ksmart@exeternh.org

Priority (1 of 8, etc.): 9 of 9
Estimated Total Cost: \$ 25,000
Estimated Useful Life (Years): Indefinite
Previously Presented? (Yes/No) no
When (Please give year):
Growth Related? (Yes/No) no

Request Results from ("√" all that apply)
☒ Reduce Long Term Operating Cost
☐ Continue of Existing Project
☒ Reflects Master Plan
☒ Health or Safety
☐ Expand Public Demand
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("√" all that apply) ☐ Building Renovation, Addition, New Construction ☐ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

1. General Project Description?

Provide an analysis of cost, grant availability, and feasibility for a long term repair of the stone revetment areas of the Parkway that have become eroded and dislodged. Recommend an in depth study done by a contract engineer with waterfront experience and thorough knowledge of grant funding options, and permitting requirements.

2. Rational?

The Parkway Revetment consists of a stone liner to the riverbank. The Revetment has been subject to damages from flooding events, erosion and natural deterioration from ice and tidal currents. Continued erosion will begin to effect stone structures above the riverbank and add to the expense of repairs. Federal and State grant funding may be made available to provide assistance.

3. Operating Budget Impact?



	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Capital Cost:								
Planning/Design/Engineering			25,000				25,000	<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								<input type="checkbox"/> Water Fund (user fees)
Construction								<input type="checkbox"/> Sewer Fund (user fees)
Equipment Cost								<input checked="" type="checkbox"/> Capital Reserve Fund
Other Cost			25,000				25,000	<input type="checkbox"/> Impact Fee Account
Totals								<input type="checkbox"/> Other (Grants, Special Assessment)
Operating Budget Impact:								
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals								

A13



Town of Exeter, New Hampshire

20 10

Date Submitted:

Year Funding is Requested:

May 22, 2009
2010

Department: Library
Project Title: Design/Renovation/Expansion (Capital)
Contact: Hope F. Godino
Phone: 772-33101
e-Mail: dewey@exeternj.org

Priority (1 of 8, etc.):
Estimated Total Cost: \$ 200,000
Estimated Useful Life (Years):
Previously Presented? (Yes/No) yes
When (Please give year):
Growth Related? (Yes/No): Yes

Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☐ Continuation of Existing Project
☐ Reflects Master Plan
☐ Health or Safety
☒ Expand Public Demand
☐ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("✓" all that apply) ☒ Building Renovation, Addition, New Constructor ☐ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

1. General Project Description?

Establishing a Capital Reserve Fund in 2010, through the warrant process and adding to it in the future to determine and address the community's library needs with a design study and renovation or expansion.

2. Rational?

Due to an increase in the use of the library by residents a major renovation / expansion of the Exeter Public Library building is under review. New improvements are needed to provide expanded space for computer users, collection growth especially adult fiction and children's materials, and adult reading areas.

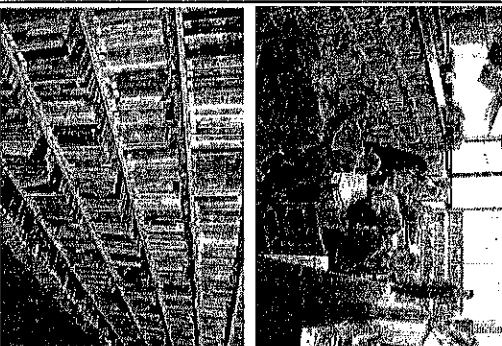
In 2010 the library building will be 23 years old. Over the last 23 years there has been an increase in library patrons borrowing books, audio-books, DVDs, magazines, and other materials. Also there has been an increase in the number of patrons who come into the library to read, use the computers, ask for help with all types of questions, and attend programs for all age groups. The library has become very crowded in several areas, especially in the children's room, the teen area, the computer area, adult reading area, and the adult fiction area.

In 2002 in response to the increase in use the library commissioned a space assessment study and implemented several of the suggestions including adding additional shelving in the mezzanine area and providing a larger area for the teenage patrons. In 2005 the library with the assistance of community members developed the library's third five-year plan to consider the needs of the community for library services.

The library must consider how best to serve the public in the future. The Capital reserve fund would first be used for planning a design to implement renovations or an expansion. Once a specific design and improvement plan is in place fund raising in the form of donations, grants and fund raising events can begin. It is not possible to apply for any grant money without a specific detailed plan of action. At the same time the newest environmentally friendly and energy saving technologies must be a priority due to the environmental, economic, health, and community benefits of becoming "Green".

3. Operating Budget Impact?

Impact would be through yearly warrant articles, bonds, and library fund raising



Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering		25,000					25,000	<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								<input type="checkbox"/> Water Fund (user fees)
Construction			25,000	50,000	50,000	50,000	175,000	<input type="checkbox"/> Sewer Fund (user fees)
Equipment Cost								<input checked="" type="checkbox"/> Capital Reserve Fund
Other Cost								<input type="checkbox"/> Impact Fee Account
Totals		25,000	25,000	50,000	50,000	50,000	200,000	<input type="checkbox"/> Other (Grants, Special Assessment)
Operating Budget Impact:								
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals								

Town of Exeter, New Hampshire

2010-, 2015

Date Submitted: June 3, 2009
Year Funding is Requested: 2013

Department: Public Works - Maintenance
Project Title: Public Work Complex Emergency Power
Contact: Kevin Smart
Phone: 778 - 0591 ext. 162
e-Mail: ksmart@exeternh.org

Priority (1 of 8, etc.): 7 of 9
Estimated Total Cost: \$ 80,000
Estimated Useful Life (Years): 20
Previously Presented? (Yes/No) no
When (Please give year):
Growth Related? (Yes/No): yes

Request Results from ("√" all that apply)
☐ Reduce Long Term Operating Cost
☐ Continuation of Existing Project
☐ Reflects Master Plan
☐ Health or Safety
☒ Expand Public Demand
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("√" all that apply)

☒ Building Renovation, Addition, New Construction

☒ Equipment New/Replacement

☐ Real Property Acquisition

☐ Road Improvements

☐ Water/Sewer System Improvements

1. General Project Description?

To design and install an emergency electrical standby power system to supply the Highway Garage, Mechanics Garage, and Public Works Offices.

2. Rational?

The present configuration requires a portable generator to power the gas pumps to fuel the emergency vehicles. A second portable generator powers the computers in the Public Works Office to run the gas pump software required to operate the gas pumps. Currently there is no back up power for the Highway garage bays and the mechanics bay to facilitate operation and repair of emergency vehicles. This need has been demonstrated by the recent flood operations when large numbers of volunteers had to fill sandbags in the dark.

Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering							-	<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements							-	
Construction				15,000			15,000	<input checked="" type="checkbox"/> Water Fund (user fees)
Equipment Cost				60,000			60,000	
Other Cost				5,000			5,000	<input checked="" type="checkbox"/> Sewer Fund (user fees)
Totals				80,000			80,000	
Operating Budget Impact:								<input checked="" type="checkbox"/> Capital Reserve Fund
Salaries/Wages							-	<input type="checkbox"/> Impact Fee Account
Fringe Benefits							-	
Contracted Services							-	
Expenses							-	
Other Cost							-	<input checked="" type="checkbox"/> Other (Grants, Special Assessment)
Totals							-	

A 11

Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: May 27, 2009
Year Funding is Requested: 2011

Department: Public Works - Maintenance
Project Title: Parks & Rec. Exterior Paint and Repair
Contact: Kevin Smart
Phone: 778 - 0591 ext. 162
e-Mail: ksmart@exeternh.org

Priority (1 of 8, etc.): 6 of 9
Estimated Total Cost: \$ 40,000
Estimated Useful Life (Years): 10-15 years
Previously Presented? (Yes/No): yes
When (Please give year): 2,007
Growth Related? (Yes/No): no

Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☐ Continuation of Existing Project
☐ Reflects Master Plan
☒ Health or Safety
☐ Expand Public Demand
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("✓" all that apply) ☒ Building Renovation, Addition, New Construction ☐ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

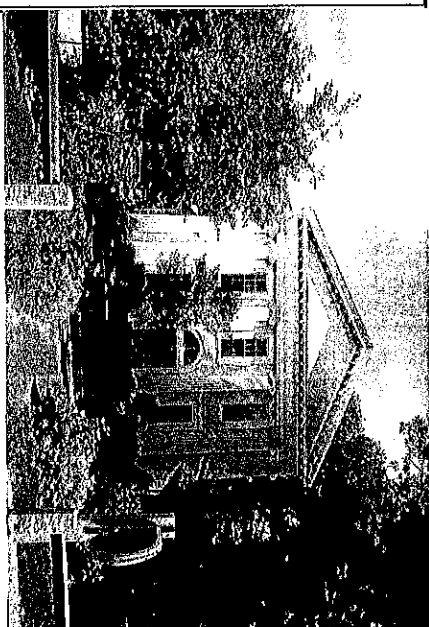
1. General Project Description?

Project consists of the preparation, repair, and painting of the exterior Parks and Recreation Building located on Court Street. The extensive surface preparation, priming and painting required to provide a lasting painted surface with a specific warranted lifespan is recommended. Surfaces must be prepared to product manufacturers' specifications to realize the intended duration. The budget amount is assessed on total building area, present condition, local labor rates, rental equipment, waste disposal, and material costs. A manufacturer's representative for the chosen product shall be available to make recommendations for the adequate application of the product with the intent on receiving the full projected lifespan.

2. Rational?

The Parks and Recreation Building is one of several buildings with historic significance. The wood framed building is wood clapboard sided with wood mould fluted columns, capitals, and pediments on the front facing entrance. As one of Exeter's early schools it occupies a prominent location adjacent to the downtown area.

3. Operating Budget Impact?



	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Capital Cost:								
Planning/Design/Engineering								<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								
Construction		40,000					40,000	<input type="checkbox"/> Water Fund (user fees)
Equipment Cost								<input type="checkbox"/> Sewer Fund (user fees)
Other Cost								<input type="checkbox"/> Capital Reserve Fund
Totals		40,000					40,000	<input type="checkbox"/> Impact Fee Account
Operating Budget Impact:								<input type="checkbox"/> Other (Grants, Special Assessment)
Salaries/Wages								
Fringe Benefits								
Contacted Services								
Expenses								
Other Cost								
Totals								

Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: May 27, 2009
Year Funding is Requested: 2011

Department: Public Works - Maintenance
Project Title: Town Hall Exterior Brick Repair
Contact: Kevin Smart
Phone: 778 - 0591 ext. 162
e-Mail: ksmart@exeternh.org

Priority (1 of 8, etc.): 5 of 9
Estimated Total Cost: \$ 171,000
Estimated Useful Life (Years): Indefinite
Previously Presented? (Yes/No) yes
When (Please give year): 2,007
Growth Related? (Yes/No): no

Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☒ Health or Safety
☒ Expand Public Demand
☐ Reflects Master Plan
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("✓" all that apply) ☒ Building Renovation, Addition, New Construction ☐ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

1. General Project Description?

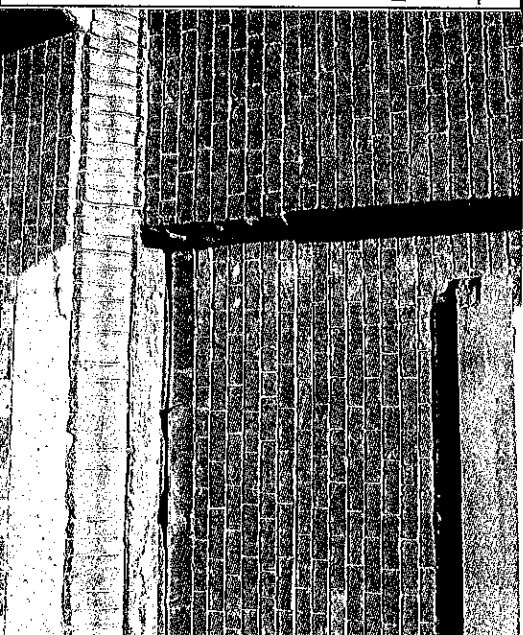
The Maintenance project consists of pointing and repair to the exterior masonry in conjunction with the structural beam repairs of 1999-2000. The perimeter load bearing wall conditions are isolated cracking, eroded brownstone blocks at water table details, deteriorated flashings at compression arch window openings, spalling and water eroded concrete at Water Street Entrance, and loose brick at various locations. The eroded masonry above the Water Street sidewalks are of particular concern due to the danger of material falling to the street. Budget pricing has been assessed by lineal feet of flashing repairs, square foot pricing of brick and brownstone repairs, aerial equipment rental, material costs, and local labor rates. The project was originally submitted by Public Works as a four year phased project. The 2006 Budget Committee requested a change to a one year project. It can be done either way however a longer term project may escalate overall costs due to inflation.

2. Rational?

It was determined through the Engineering Report of April 2000 conducted by SEA Consultant Inc. that eroded mortar joints had allowed water to pass through the brick structure and wick into the end grain of the wooden beam truss framework causing rot and structural failure within the post and beam framework. The Structural Evaluation conducted by SMRT Architects identified deficiencies in the masonry structure as having an influence on future alterations. Recommendations are to stop as much water from entering the brick structure as possible and make eroded areas safe.

3. Operating Budget Impact?

	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Capital Cost:								
Planning/Design/Engineering								<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								
Construction		171,000					171,000	<input type="checkbox"/> Water Fund (user fees)
Equipment Cost								
Other Cost								<input type="checkbox"/> Sewer Fund (user fees)
Totals		171,000					171,000	<input checked="" type="checkbox"/> Capital Reserve Fund
Operating Budget Impact:								<input type="checkbox"/> Impact Fee Account
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								<input type="checkbox"/> Other (Grants, Special Assessment)
Totals								



Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: May 26, 2009
Year Funding is Requested: 2010

Department: Public Works - Maintenance
Project Title: Cupola, Painting and Architectural Details
Contact: Kevin Smart
Phone: 778 - 0591 ext. 162
e-Mail: ksmart@exeternh.org

Priority (1 of 8, etc.): 3 of 9
Estimated Total Cost: \$ 45,000
Estimated Useful Life (Years): 5 years
Previously Presented? (Yes/No) yes
When (Please give year): 2007
Growth Related? (Yes/No): no

Request Results from ("√" all that apply)
☒ Reduce Long Term Operating Cost
☒ Continuation of Existing Project
☐ Reflects Master Plan
☒ Health or Safety
☐ Expand Public Demand
☒ Reduces Liability

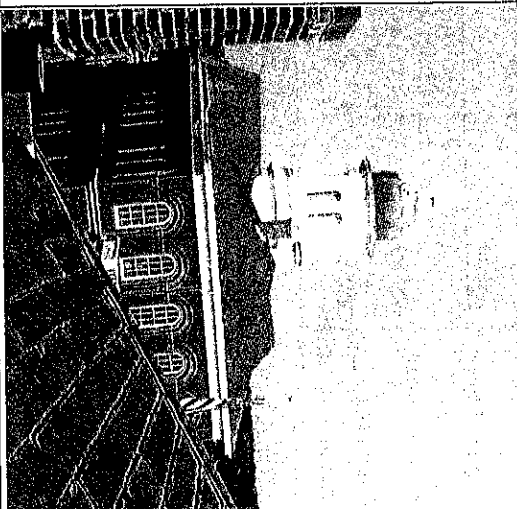
PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("√" all that apply) ☐ Building Renovation, Addition, New Construction ☐ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

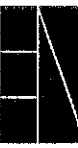
1. General Project Description?
In keeping with the recommendations of the Architect and Structural Engineer for the Cupola Restoration of 1999, a five year program consisting of repairs to leaking flashings, copper panning, columns, pediments, carvings, false oculates, statue base, copper dome etc. and to address any sources of potential leaks or deterioration to include caulking, paint touch ups, and cleaning. The estimate includes the rental of a high lift, and staging as required for associated carpentry repairs and painting. The cost is projected as a "worst case" scenario and is submitted as a "not to exceed" figure. As this type of maintenance is accelerated by weather conditions and storms, it is recommended that estimates be generated in 2010 to reflect the actual conditions.

2. Rational?
The Town Hall Cupola Painting and Architectural Details project is defined as routine maintenance that is required to keep the Cupola and Architectural Details free from leakage and deterioration. The Assessment Report on Physical Condition of Cupola, by William Smith Dogan, Architect, and Exeter Town Hall Timber Roof Structure Repairs, by SEA Consultants Inc. Structural Engineer, depicted that long term leaking and water damage had resulted in the decay and weakening of the wood beam framework, necessitating the costly Cupola restoration and Structural repair work of 1999. In keeping with the Secretary of the Interior's Standards for Rehabilitation, the decision was made to restore the Cupola in lieu of replacement. The wind loads on the 1856 wood beam structure cause enough deflection over a five year period to open up sealed joints and allow leaking and subsequent water damage to the ceilings and structure below.

3. Operating Budget Impact?



	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Capital Cost:								
Planning/Design/Engineering								<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								<input type="checkbox"/> Water Fund (user fees)
Construction	45,000						45,000	<input type="checkbox"/> Sewer Fund (user fees)
Equipment Cost								<input type="checkbox"/> Capital Reserve Fund
Other Cost								<input type="checkbox"/> Impact Fee Account
Totals	45,000						45,000	<input type="checkbox"/> Other (Grants, Special Assessment)
Operating Budget Impact:								
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals								



Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: May 27, 2009
Year Funding is Requested: 2010

Department: Public Works - Maintenance
Project Title: Town Hall Fire Rated Staircase
Contact: Kevin Smart
Phone: 778 - 0591 ext. 162
e-Mail: ksmart@exeternh.org

Priority (1 of 8, etc.): 2 of 9
Estimated Total Cost: \$ 67,000
Estimated Useful Life (Years): Indef.
Previously Presented? (Yes/No): yes
When (Please give year): 2007
Growth Related? (Yes/No): no

Request Results from ("√" all that apply)
☐ Reduce Long Term Operating Cost
☒ Health or Safety
☒ Continuation of Existing Project
☒ Expand Public Demand
☐ Reflects Master Plan
☒ Reduces Liability

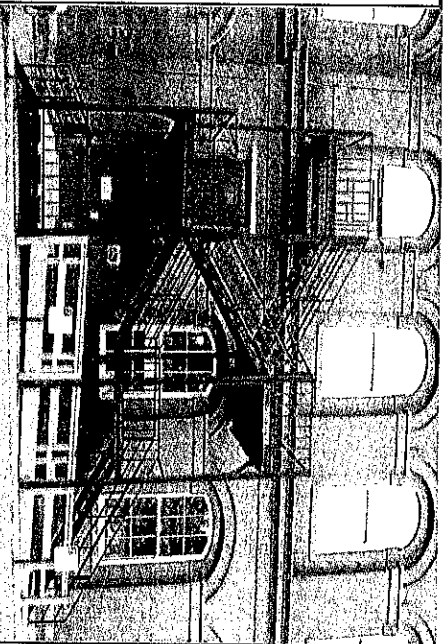
PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("√" all that apply) ☒ Building Renovation, Addition, New Construction ☐ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

1. General Project Description?
The Town Hall Fire Rated Staircase project consists of the removal and replacement of the rear interior staircase of the Town Hall with a designed, building code compliant, and fire rated staircase. In addition to the staircase, the removal of the exterior open grate iron fire escape, Balcony exterior door, and Art Gallery exterior door will facilitate the restoration of the original window configurations and brick repairs to control leakage.

2. Rational?
As per the Fire Department recommendation, as identified in the Townwide Safety Inspection Program, and to become compliant with NFPA Fire Code for places of assembly, the project will provide a safe means of egress from the second floor. In conjunction with the staircase upgrade, the exterior Iron Grated Fire Escape will be removed as a safety measure due to the age, condition, past structural repairs, poor condition of the exit doors, and deteriorated anchor points as a source of water leakage into the brickwork. A cost share for the project was arranged through the Squamscott Block in the amount of \$22,500.00. Pricing for the project has been obtained from local professionals input, and local labor rates

3. Operating Budget Impact?



	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Capital Cost:								
Planning/Design/Engineering	12,500						12,500	<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								
Construction	54,500						54,500	<input type="checkbox"/> Water Fund (user fees)
Equipment Cost								<input type="checkbox"/> Sewer Fund (user fees)
Other Cost								
Totals	67,000						67,000	
Operating Budget Impact:								
Salaries/Wages								<input type="checkbox"/> Capital Reserve Fund
Fringe Benefits								<input type="checkbox"/> Impact Fee Account
Contracted Services								
Expenses								
Other Cost								<input checked="" type="checkbox"/> Other (Grants, Special Assessment)
Totals								



Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: May 27, 2008
Year Funding is Requested: 2010

Department: Public Works - Maintenance
Project Title: Town Office Modular HVAC System
Contact: Kevin Smart
Phone: 778 - 0591 ext. 162
e-Mail: ksmart@exeternh.org

Priority (1 of 8, etc.): 1 of 9
Estimated Total Cost: \$ 235,000
Estimated Useful Life (Years): 25 years
Previously Presented? (Yes/No) no
When (Please give year):
Growth Related? (Yes/No): yes

Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☒ Health or Safety
☒ Continuation of Existing Project
☒ Expand Public Demand
☐ Reflects Master Plan
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("✓" all that apply) ☒ Building Renovation, Addition, New Construction ☒ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

1. General Project Description?

The Town Office modular HVAC system consists of heat exchangers, air handlers, and ductwork that will provide the prescribed amount of fresh air to the building interior at the required temperatures.

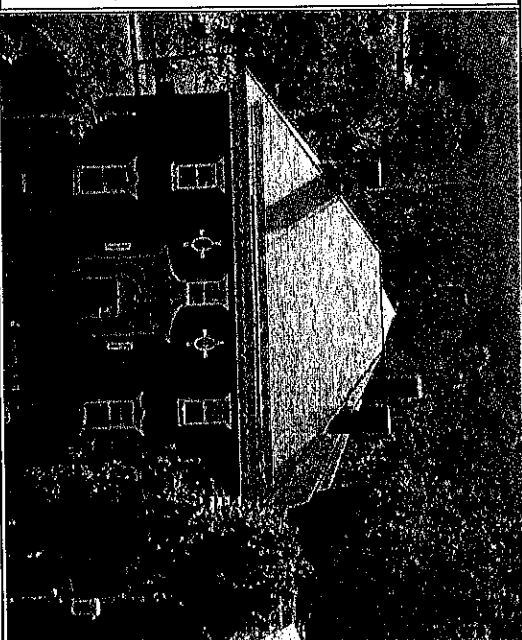
2. Rational? Current conditions:

HEAT: The building is heated by 3 fin type boilers and a single loop system designed in 1978 that provide perimeter baseboard heat fed by a one pipe supply loop. Heat control is by hand operated thermostat valves that restrict flow to localized areas within the single loop. The boilers are controlled with a timer to turn "off" and "on" to control the heat gain in spring and fall.

COOLING: The building is cooled by 15 window mounted A/C units, the majority of the locations cooled do not have A/C boundaries causing the window units to run at high volume for extended periods of time with a short lifespan. Control for these units are generally "on" or "off". This condition places a disproportionately heavy electrical load on the building at peak cooling times causing the electrical system to reach or exceed the rated capacity of the 400 amp service.

VENTILATION: The building supply of outside fresh air is far below the prescribed amount of 20 cfm per person as outlined by the International Mechanical Code 2000, adopted by State of N.H. and Dept. of Labor. During the heating season windows are sealed off to control heat loss, with uneven infiltration through doorways as the only source of fresh air. The limited amount of unfiltered air then becomes mixed with high humidity levels from the basement, pollen and dust particulates, and carbon dioxide from occupants. The resulting musty odors, aggravated employee discomfort, create a very unhealthy environment. During the summer months the window A/C units blow in unfiltered air containing dust and pollen without humidity control or air exchange.

3. Operating Budget Impact? PAYBACK The existing utility costs for operating the obsolete heating system, and the 15 window A/C units are exorbitant and disproportionate. Installation of a modular HVAC system will drastically reduce energy costs, carbon footprint, improve operating efficiency, and health.



	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Capital Cost:								<input checked="" type="checkbox"/> General Fund (tax rate)
Planning/Design/Engineering							-	
Land/Site Improvements							-	
Construction	220,000						220,000	<input checked="" type="checkbox"/> Water Fund (user fees)
Equipment Cost	15,000						15,000	<input checked="" type="checkbox"/> Sewer Fund (user fees)
Other Cost	235,000						235,000	<input checked="" type="checkbox"/> Capital Reserve Fund
Totals								<input checked="" type="checkbox"/> Impact Fee Account
Operating Budget Impact:								<input checked="" type="checkbox"/> Other (Grants, Special Assessment)
Salaries/Wages							-	
Fringe Benefits							-	
Contracted Services							-	
Expenses							-	
Other Cost							-	
Totals								

Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: July 1, 2009
Year Funding is Requested: 2010

Department: Public Works - Maintenance
Project Title: Maintenance Capital Reserve Fund
Contact: Kevin Smart
Phone: 778 - 0591 ext. 162
e-Mail: ksmart@exeternh.org

Priority (1 of 8, etc.): 4 of 9
Estimated Total Cost: \$ 1,299,250
Estimated Useful Life (Years): Indefinite
Previously Presented? (Yes/No): No
When (Please give year): -
Growth Related? (Yes/No): Yes

Request Results from ("✓" all that apply)
☒ Reduce Long Term Operating Cost
☒ Health or Safety
☒ Continuation of Existing Project
☒ Expand Public Demand
☐ Reflects Master Plan
☒ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("✓" all that apply) ☒ Building Renovation, Addition, New Construction ☒ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

Project Description:
Over the life-cycle of facilities the roofs, mechanical, electrical, and other systems require replacement and upgrades to maintain quality, meet current codes and remain up to date technologically. Facilities Maintenance Capital Reserve Fund funds those projects and also addresses accessibility and safety enhancements. Projects do not substantially alter the characteristics or enlarge the footprint of the facility.

A list of projects currently requiring funding is included at the end of this section.

Associated Master Plan:

A Comprehensive Asset Management Plan is currently under development.

Project Strategic Goal

Facilities Maintenance Capital provides for recurring, systematic reinvestment in existing facilities to insure efficient, safe, quality operating environments for occupants and users.

The Town maintains: Over 102,485 square feet (measured), 10 facilities. CIP Committee recommends \$2.50/square foot per year as the level of investment for replacing roofs, lighting, carpeting, boilers, HVAC, and other building systems.

Project Justification

An independent condition assessment needs to be completed for all Town facilities. Projects identified by the assessment will:

Repair or replace critical building systems that have exceeded their life expectancy

Avoid liabilities associated with the possible disruption of vital government services

Eliminate deferred maintenance by upgrading buildings and equipment to lower future maintenance costs

Improve performance levels consistent with industry standards through installation of high efficiency equipment with new technology to lower utility costs in concert with the Energy Efficiency program

Capital Cost:

FY 10

FY 11

FY 12

FY 13

FY 14

FY 15

Total

Proposed Funding Source

Planning/Design/Engineering
Land/Site Improvements
Construction

Equipment Cost

Other Cost

Totals

Salaries/Wages

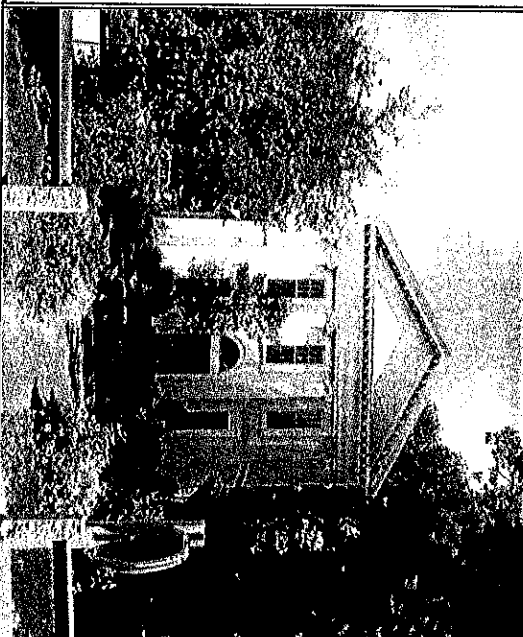
Fringe Benefits

Contracted Services

Expenses

Other Cost

Totals



☒ General Fund (tax rate)

☐ Water Fund (user fees)

☐ Sewer Fund (user fees)

☒ Capital Reserve Fund

☐ Impact Fee Account

☒ Other (Grants, Special Assessment)

A5

Town of Exeter, New Hampshire

2010 - 2015 CIP Project Request

Date Submitted: 2010
Year Funding is Requested: 2010

Department: Town Manager
Project Title: Vehicle CRF Appropriation
Contact: Russ Dean
Phone: 778-0591 ext. 1001
e-Mail: rdean@exeternh.org

Priority (1 of 8, etc.): 1 of 8
Estimated Total Cost: 10
Estimated Useful Life (Years): 10
Previously Presented? (Yes/No): Yes
When (Please give year): 2009
Growth Related? (Yes/No): No

Request Results from ("✓" all that apply)
☐ Reduce Long Term Operating Cost
☒ Continuation of Existing Project
☐ Reflects Master Plan
☐ Health or Safety
☐ Expand Public Demand
☐ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("✓" all that apply) ☐ Building Renovation, Addition, New Construction ☒ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

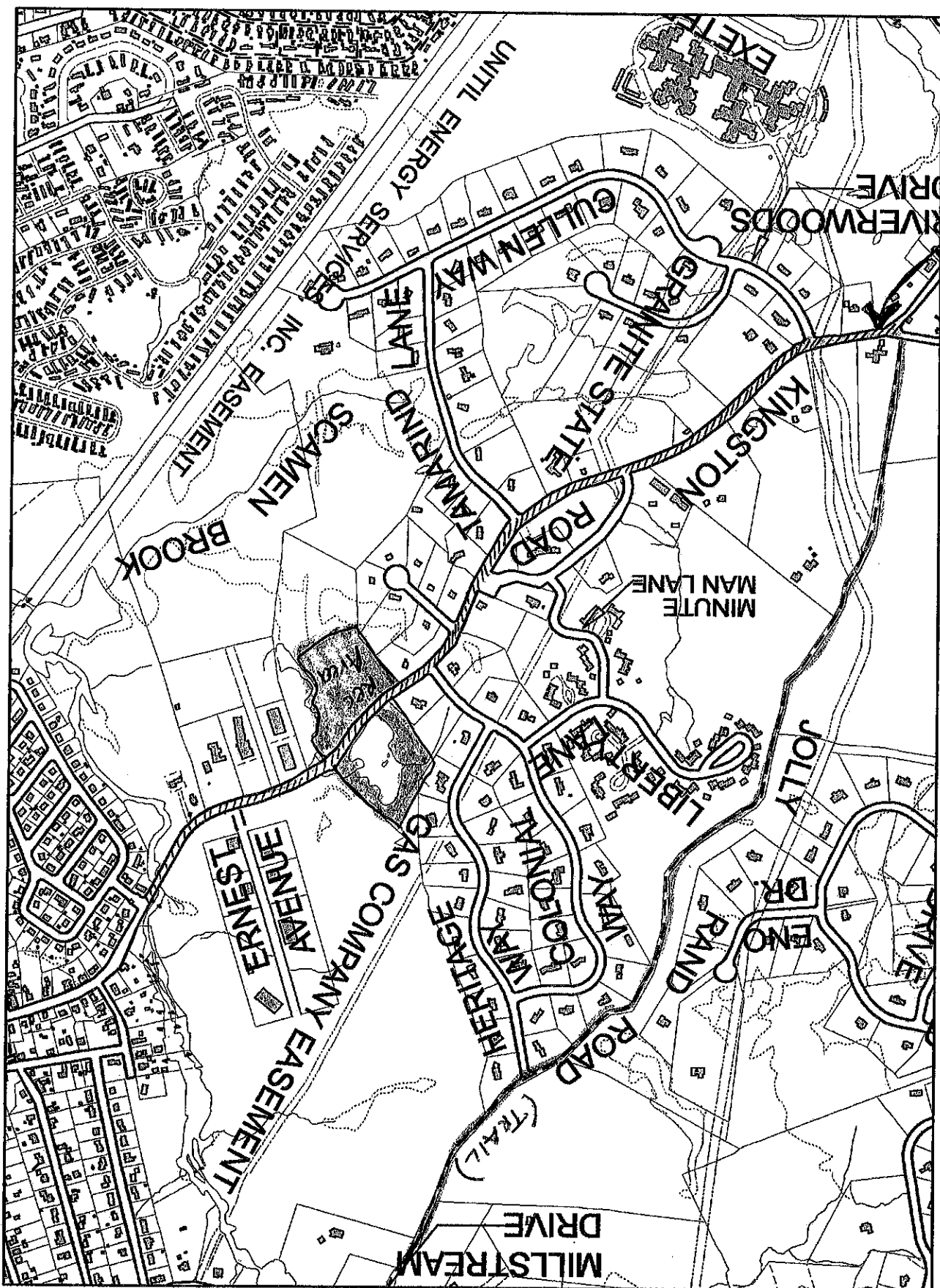
1. General Project Description? The Town established a Vehicle Replacement Capital Reserve Fund in 2007. This appropriation would be a set aside to assist in funding 2010 vehicle replacements.

2. Rationale? The Town is currently reviewing the complete vehicle inventory using a consultant. The consultant will make recommendations on fleet type, size and utilization, including recommendations for outright purchase versus lease.

3. Operating Budget Impact? The general fund operating budget impact below is annualized and based upon a financing schematic that was developed based on the requests received. It is not the annual gross cost of the vehicles being purchased or leased. See the financing schematic for more details. The Town currently has \$156,217 in outstanding leases due in FY10 - tenant sweeper, 2 loaders, and Engine 3 (Fire). Preliminary water fund estimates for 2010 are \$0 (water) and \$28,500 (sewer). Neither water nor sewer would be funded from the vehicle CRF but would be paid for through their own enterprise accounts (water and sewer).

Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering								<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								<input type="checkbox"/> Water Fund (user fees)
Construction	302,403	322,605	381,219	396,972	409,516	420,996	2,233,711	<input type="checkbox"/> Sewer Fund (user fees)
Equipment Cost								<input type="checkbox"/> Capital Reserve Fund
Other Cost	302,403	322,605	381,219	396,972	409,516	420,996	2,233,711	<input type="checkbox"/> Impact Fee Account
Totals								<input type="checkbox"/> Other (Grants, Special Assessment)
Operating Budget Impact:								
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals								

Exeter Shoulder Widening Project along Route 111,
Linking Senior and Family Neighborhoods with Recreational Areas



Town of Exeter, New Hampshire

2009 - 2014 CIP Project Request

Date Submitted:
Year Funding is Requested:

JULY 2, 2009
2009 - 2014

Department: Planning
Project Title: Kingston Road Arterial Shoulder Widening
Contact: Sylvia von Aubock
Phone: 781-0591 ext 114
e-Mail: svonaubock@exeternh.org

Priority (1 of 8, etc.): 3 of 3
Estimated Total Cost: \$ 376,576
Estimated Useful Life (Years): 20+
Previously Presented? (Yes/No) 20
When (Please give year): 20
Growth Related? (Yes/No): Yes

Request Results from ("√" all that apply)
☐ Reduce Long Term Operating Cost
☒ Health or Safety
☒ Continuation of Existing Project
☒ Expand Public Demand
☒ Reflects Master Plan
☐ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("√" all that apply) ☐ Building Renovation, Addition, New Construction ☐ Equipment New/Replacement ☐ Real Property Acquisition ☒ Road Improvements ☐ Water/Sewer System Improvements

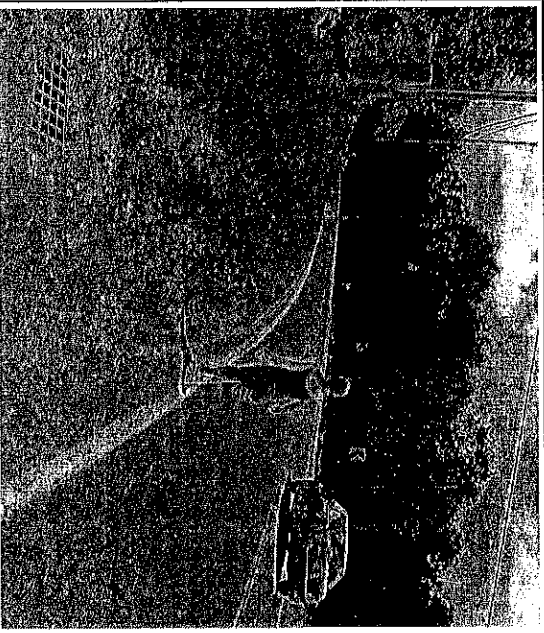
General Project Description and Rational:

This is the first shoulder widening project proposed as a result of the arterial shoulder widening capital reserve fund. 40% of the project would be funded through the capital reserve fund and 60% would be funded through the NH DOT's Transportation Enhancement fund.

The present proposal has been identified for over a decade as the highest priority shoulder widening roadway section in Exeter. In that decade, much growth has occurred within the corridor. A large senior housing complex has tripled in size, creating a hub of senior residents in the area, many of whom are avid walkers. Improvements to recreation areas and trails has also occurred in that time.

The specific stretch of roadway identified in this proposal is approximately 5,700 linear feet. The neighborhoods within the project boundaries vary in housing types from single family to multifamily as well as a very large concentration of senior housing. Families young and old benefit from the availability of walkable streets. This project will link multiple neighborhoods with each other as well as with area recreation. It should be noted that the recreational areas include Brickyard Pond, Brickyard Park Athletic Fields, Jolly Rand Road and create additional connection to Pickpocket Dam for fishing. (see attached map)

Funding Estimate: Total: \$376,576 = \$296,400 + \$14,820 + \$65,356
Installation: \$52 per linear foot of road @ 5,700 linear feet of road = \$296,400 includes: four foot paved width, excavation, gravel, flagging, pavement saw cutting, tree work, minor drainage, and striping.
Design/survey contingencies as necessary: 5% of installation cost = \$14,820



	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Capital Cost:								
Planning/Design/Engineering								<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								<input type="checkbox"/> Water Fund
Construction								<input type="checkbox"/> Sewer Fund
Equipment Cost							376,576	<input checked="" type="checkbox"/> Capital Reserve Fund
Other Cost							376,576	<input type="checkbox"/> Impact Fee Account
Totals							376,576	<input checked="" type="checkbox"/> Revolving Fund
Operating Budget Impact:								<input checked="" type="checkbox"/> Other (Grants, Special Assessment)
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals								

move to 2011 per NH DOT suggested schedule

Town of Exeter, New Hampshire

2009 - 2014 CIP Project Request

Date Submitted:
Year Funding is Requested:

May 29, 2009
Ongoing

Department: Planning
Project Title: Arterial Shoulder Widening
Contact: Sylvia von Aulock
Phone: 778-0591 ext. 114
e-Mail: svonaulock@exeternh.org

Priority (1 of 8, etc.): 1 of 1
Estimated Total Cost: \$ 150,000
Estimated Useful Life (Years): 20+
Previously Presented? (Yes/No) yes
When (Please give year): 2005
Growth Related? (Yes/No): yes

Request Results from ("✓" all that apply)
☐ Reduce Long Term Operating Cost
☒ Health or Safety
☒ Continuation of Existing Project
☒ Expand Public Demand
☒ Reflects Master Plan
☐ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT

Proposed ("✓" all that apply) ☐ Building Renovation, Addition, New Construction ☐ Equipment New/Replacement ☐ Real Property Acquisition ☒ Road Improvements ☐ Water/Sewer System Improvements

General Project Description and Rational:

Since the project's establishment in 2005, \$150,000 has been approved for shoulder widening. Annual contribution towards this arterial shoulder widening would provide the funds needed to eventually create safe walking and biking along all of Exeter's arterial roadways. It is estimated that it costs approximately \$50 per linear foot of road for shoulder widening (based on 2009 costs).

Initially the fund was granted \$50,000 for three years. At this time, an annual contribution of \$25,000 is sought.

The Department of Public Works and the Planning Department will continue working together on prioritizing and coordinating areas of these improvements. Shoulder widening will connect residential areas with recreation areas and other established town resources. Front and Court Streets as well as Kingston, Epping and Brentwood Roads would be the priority arterials for this type of improvement.

This project is a direct result of the Master Plan process and implementing recommendations.



Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering								<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								<input type="checkbox"/> Water Fund
Construction								<input type="checkbox"/> Sewer Fund
Equipment Cost	25,000	25,000	25,000	25,000	25,000	25,000	150,000	<input type="checkbox"/> Capital Reserve Fund
Other Cost	25,000	25,000	25,000	25,000	25,000	25,000	150,000	<input type="checkbox"/> Impact Fee Account
Totals								<input type="checkbox"/> Revolving Fund
Operating Budget Impact:								<input type="checkbox"/> Other (Grants, Special Assessment)
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals								

Town of Exeter, New Hampshire

2009 - 2014 CIP Project Request

Date Submitted: May 29, 2009
Year Funding is Requested: Ongoing

Department: Planning
Project Title: Renewable Energy Capital Reserve Fund
Contact: Symayvon Aublock
Phone: 781-0691 ext. 114
e-Mail: syonau@exeternh.org

Priority (1 of 8, etc.): 2 of 3
Estimated Total Cost: \$ 165,000
Estimated Useful Life (Years): 20
Previously Presented? (Yes/No) No
When (Please give year):
Growth Related? (Yes/No): Yes

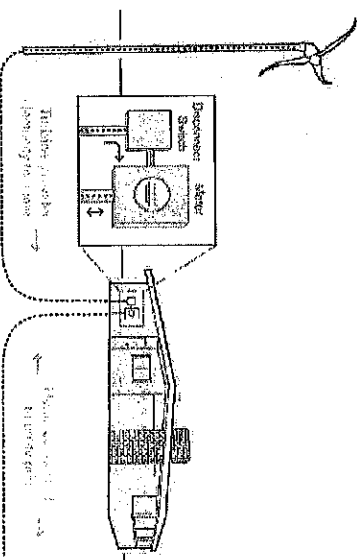
Request Results from ("√" all that apply)
☒ Reduce Long Term Operating Cost
☐ Health or Safety
☐ Continuation of Existing Project
☒ Expand Public Demand
☐ Reflects Master Plan
☐ Reduces Liability

PROJECT DESCRIPTION, RATIONAL & OPERATING BUDGET IMPACT
Proposed ("√" all that apply) ☐ Building Renovation, Addition, New Construction ☒ Equipment New/Replacement ☐ Real Property Acquisition ☐ Road Improvements ☐ Water/Sewer System Improvements

General Project Description and Rational:
This project is to establish a renewable energy capital reserve fund. The project would likely be a coordinated effort between town departments and Exeter's Energy Committee with assistance from Unifit and The State Office of Energy and Planning. The goal of the effort would be to determine which energy systems, such as wind and/or solar may more efficiently meet the Town's energy consumption needs.

The State Office of Energy and Planning has made great strides in promoting renewable energy projects. The Town of Exeter has also begun to embrace energy efficiency due to the economical and environmental benefits. Recently, Exeter established an Energy Committee to reduce energy consumption and to promote public health and efficient town services. In March 2009, the Town adopted a wind energy ordinance as part of an effort to provide energy efficient allowances for land owners.

To further the Town's dedication towards energy efficiency, this project would enable the town to implement renewable energy systems one step at a time. For example, wind energy systems have been considered as possible energy generators at the Rec Park on Hampton Road and for the DPW compound on Newfields Road. It is feasible that wind or solar systems could create self-sustaining energy systems. As the technology for such system improves, it is likely that all town buildings could benefit from some sort of energy producing retrofit. It is recognized that more information is needed to determine which system (solar, wind, etc.) may be the best match for these locations. Also, energy consumption data will also determine the size of the systems needed. Funding for these projects is also to be determined, but it is anticipated that solar and wind energy systems will be eligible for potential grant funds. It should be noted that the application process for Energy Efficiency and Conservation Block Grants are still being determined but may be a likely source of funding. Also, both Unifit and the Office of Energy and Planning are developing lease programs for solar and wind energy.



Capital Cost:	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Total	Proposed Funding Source
Planning/Design/Engineering								<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvements								<input type="checkbox"/> Water Fund
Construction								<input type="checkbox"/> Sewer Fund
Equipment Cost	5,000	40,000	40,000	40,000	40,000			<input type="checkbox"/> Capital Reserve Fund
Other Cost	5,000	40,000	40,000	40,000	40,000			<input type="checkbox"/> Impact Fee Account
Totals							165,000	<input type="checkbox"/> Revolving Fund
Operating Budget Impact:								<input type="checkbox"/> Other (Grants, Special Assessment)
Salaries/Wages								
Fringe Benefits								
Contracted Services								
Expenses								
Other Cost								
Totals								

Town of Exeter

General Government

Planning

Town Manager

Town Owned Properties

Town Hall

Parks and Rec Building

Public Works Complex

Library

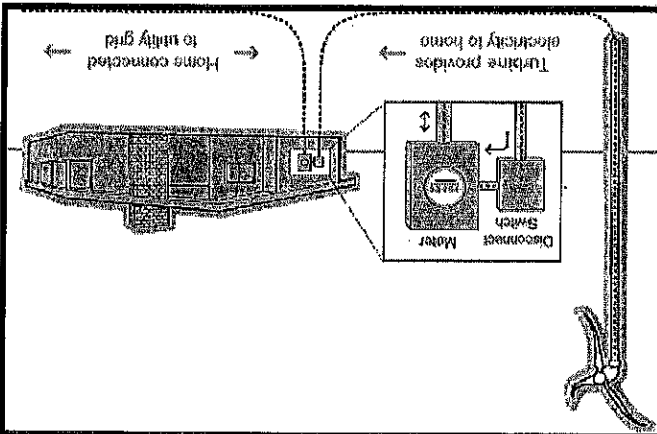
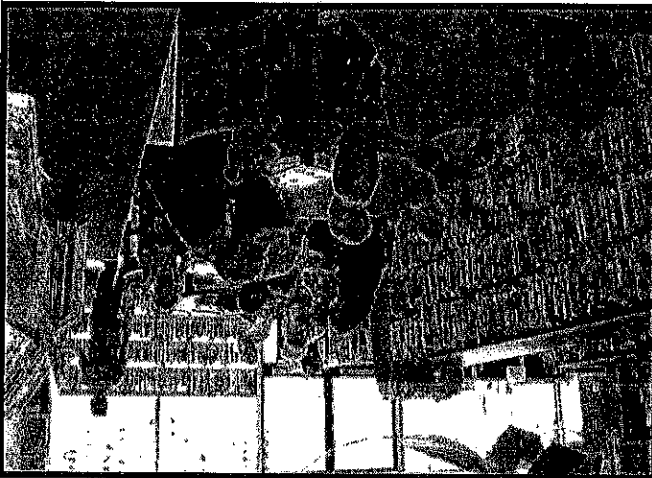
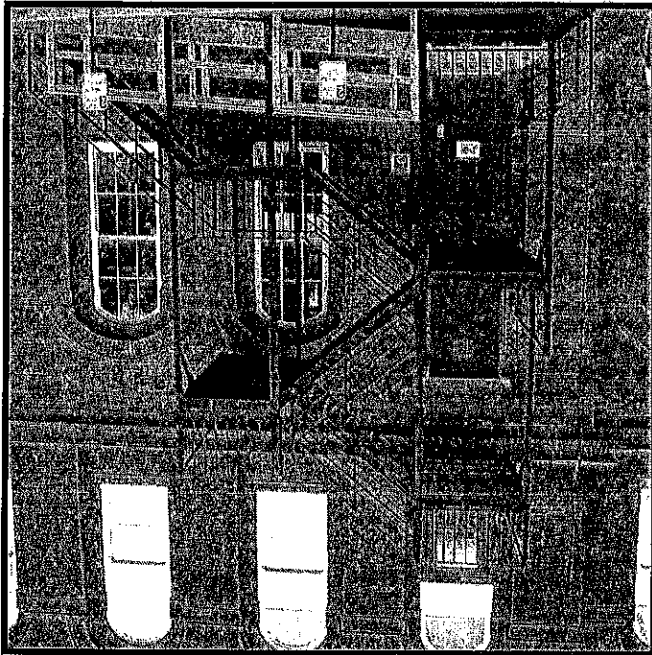
Other

**Capital Improvement Program
Fiscal Year 2010-2015**

Department Worksheets

**CIP Committee Reviewed
June/July 2009**

**Planning Board Review
August/September 2009**



**Capital Improvement Program
Subcommittee Member Rating Tally Sheet**

	Member 1 Rating	Member 2 Rating	Member 3 Rating	Member 4 Rating	Average	Median
H9 Truck # 19			3.60	5.00		
H10 Sedan #8			3.60	5.00		
H11 Gas Detector						
H12 Vactor Truck #67						

Capital Improvement Program Subcommittee Member Rating Tally Sheet

	Member 1 Rating	Member 2 Rating	Member 3 Rating	Member 4 Rating	Average	Median
F1 Land Protection - Rider Project	4.20	4.00	4.22	4.00	4.11	4.10
F2 Raynes Farm - Fire Protection	3.08	4.00	5.80	5.00	4.47	4.50
G. ENTERPRISE WATER FUND						
G1 Water Line Rehabilitation	9	10.00	9.50	10.00	9.71	9.75
G2 Water Option Eval - Phase 2	9	10.00	9.00	10.00	9.53	9.55
G3 WTP SCADA	10	8.00	9.00	10.00	9.19	9.39
G4 WTP Upgrades	10	8.00	7.80	10.00	8.89	8.89
B2 Fire and DPW Communications Infrastructure Upgrade	9.10	8.00	9.40	10.00	9.13	9.25
G5 Fire Hydrant Replacements	8.03	8.00	6.82	6.04	7.22	7.41
B2 Portsmouth Ave Water Line Replacement	9.38	10.00	8.50	10.00	9.47	9.69
G6 Lary Lane Well Arsenic Removal	9.23	10.00	4.00	10.00	8.31	9.62
G7 WTP Roof Replacement	9.23	7.00	6.48	6.27	7.25	6.74
Vehicles/Heavy Equipment						
G10 Pick Up Truck #14			3.40	5.00		
G11 Pick Up Truck #13			3.40	5.00		
H. SEWER DEPARTMENT						
B2 Fire and DPW Communications Infrastructure Upgrade	9.10	8.00	9.40	10.00	9.13	9.25
H1 Infiltration / Inflow Abatement	9.61	10.00	7.60	10.00	9.30	9.81
H2 Sewer Line Rehabilitation	9.61	10.00	8.20	10.00	9.45	9.81
H3 WWTP Upgrade Design	9.38	9.00	8.50	8.00	8.72	8.75
H4 Front Street Sewer Station Generator	8.45	8.00	7.05	6.67	7.54	7.53
H5 Sewer Lagoon Aerator Maint and Replacement	10	10.00	8.20	6.87	8.65	8.86
B2 Portsmouth Ave Sewer Line Replacement (H/W)	9.38	10.00	7.50	10.00	9.22	9.69
H6 WWTP Sludge Removal (Phase 1 & 2)	9.74	10.00	5.10	6.12	7.74	7.93
Vehicles/Heavy equipment						
H8 Pick Up Truck #16			3.60	5.00		

Capital Improvement Program Subcommittee Member Rating Tally Sheet

	Member 1 Rating	Member 2 Rating	Member 3 Rating	Member 4 Rating	Average	Median
Engineering/Highway					Average	Median
D1 Pavement Management System	9.40	9.00	8.85	7.91	8.79	8.93
D2 Portsmouth Avenue Reconstruction	9.74	9.00	9.00	10.00	9.44	9.37
D3 Sidewalk New Construction	6.68	1.00	7.46	8.75	5.97	7.07
D4 Stormwater System Evaluation Study	8.67	8.00	9.00	10.00	8.92	8.84
D5 Norris Brook Culverts	9.06	9.00	7.95	10.00	9.00	9.03
D6 Drainline Rehabilitation	9.57	10.00	8.40	10.00	9.49	9.79
D7 Great Dam Improvements	8.95	5.00	5.35	5.00	6.08	5.18
Vehicles/Equipment Inventory						
D11 Sidewalk Tractor (Blower, Sander)	6.63		6.44	7.71	6.93	6.63
D12 Brush Chipper - #64	5.39		6.44	5.04	5.62	5.39
D13 Utility Tractor - New	6.67		4.85	4.23	5.25	4.85
D14 6 wheel Dump Truck #31			4.50	5.00		
D15 6-wheel Dump Truck #30			5.74	5.00		
D16 1/2 Ton Pick Up #4 (Maintenance)			4.50	5.00		
D23 Sidewalk Tractor (Blower, Sander) #58			4.94	5.00		
D24 Utility Dump Truck #52			4.50	5.00		
PARKS & RECREATION DEPARTMENT						
E1 Recreation Park Court Lighting	2.90	6.00	1.74	8.55	4.80	4.45
E2 Pool Painting and Resurfacing	7.50	6.00	7.14	8.09	7.18	7.32
E3 Tennis Court Resurfacing	5.39	6.00	7.14	7.99	6.63	6.57
E4 Winter Street Cemetery Tree Removal	6.47	6.00	5.24	7.04	6.19	6.24
E5 Pool Building Expansion	5.01	6.00	5.44	7.89	6.09	5.72
E6 Park & Rec Maintenance and Project CRF	5	9.00	8.50	8.00	7.63	8.25
Vehicles/Equipment Inventory						
E7 Aerostar Van Replacement			3.40	5.00		
CONSERVATION COMMISSION					Average	Median

Capital Improvement Program Subcommittee Member Rating Tally Sheet

	Member 1 Rating	Member 2 Rating	Member 3 Rating	Member 4 Rating	Average	Median
A. GENERAL GOVERNMENT						
A1 Renewable Energy Capital Reserve Fund	8.75	10.00	9.50	5.00	8.31	9.13
A2 Arterial Shoulder Widening (CRF)	6.82	5.00	8.30	7.00	6.78	6.91
Town Manager/Selectmen						
A4 Vehicle CRF Appropriation	8.79	0.00	5.18	6.44	5.10	5.81
A5 Town-wide Building Maint. Capital Reserve Fund	9.10	8.00	8.94	8.75	8.70	8.85
Town Office						
A6 Town Office Modular HVAC System	8.40	8.00	9.30	8.75	8.61	8.58
Town Hall						
A7 Fire Rated Staircase	7.80	5.00	8.80	7.99	7.40	7.90
A8 Cupola Painting and Arch. Details	8.61	8.00	7.45	5.85	7.48	7.73
A9 Exterior Brick Repair	8.20	9.00	7.90	8.00	8.28	8.10
Parks and Recreation						
A10 Exterior Painting and Repair	6.48	6.00	7.60	5.00	6.27	6.24
Library						
A12 Renovation/Expansion (CRF)	7.65	5.00	8.70	7.27	7.16	7.46
B. PUBLIC SAFETY/FIRE DEPARTMENT						
B1 Station 2 Land Acquisition	5.85	5.00	8.16	8.77	6.95	7.01
B2 Fire and DPW Communications Infrastructure Upgrade (\$260k total cost)	7.20	8.00	9.20	8.45	8.21	8.23
B3 Self-Contained Breathing Apparatus	8.90	9.00	9.40	7.89	8.80	8.95
B4 Station 2 Construction	4.60	1.00	7.88	8.15	5.41	6.24
Vehicles/Equipment Inventory						
B5 C3 Command Car Replacement	7.28	8.00	8.05	5.00	7.08	7.64
B6 Engine 4 (&2) Replacement	8.50	8.00	8.05	7.74	8.07	8.03
B7 Fire Inspection/Prevention Vehicle Replacement	7.29	6.00	8.05	5.00	6.59	6.65
B8 Rescue 2 Replacement	8.70	8.00	8.05	7.42	8.04	8.03
D. PUBLIC WORKS/DEPARTMENT						

PROJECT CATEGORY	Project Year	Cost	Info	RECOMMENDATIONS
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H9) Truck # 19	2010	\$ 46,500		
H10) Sedan #8	2010	\$ 21,000		Should not be in CIP but in vehicle replacement spreadsheet
H11) Gas Detector	2010	\$ 7,500		Should not be in CIP but in vehicle replacement spreadsheet
H12) Vector Truck #67	2011	\$ 60,000		
H13) Travel Vac	2014	\$15,700		Should not be in CIP but in vehicle replacement spreadsheet

PROJECT CATEGORY	Project Year	Cost	Info	RECOMMENDATIONS
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G5) Fire Hydrant Replacements	2010+	\$25,000+ annually	Multiple year project	New project, needs more info.
D2) Portsmouth Ave Water Line Replacement	2010	\$510,000	Project Total is \$2.9M	(see project D2)
G6) Lary Lane Well Arsenic Removal	2011	TBD		More information anticipated soon – this should be stated on the worksheet and project description should be clarified regarding state regs, etc.
G7) WTP Root Replacement	2011	\$150,000		
G8) Hampton Water Tank Rehabilitation	2012	\$400,000		Need more clear information.
G9) WTP Heating System Replacement	2012	\$120,000		
Vehicles and Equipment				
G10) Pick Up Truck #14	2011	\$42,000		
G11) Pick Up Truck #13	2011	\$25,000		Should not be in CIP but in vehicle replacement spreadsheet
G12) Backhoe #53	2011	\$156,021		
G13) Pick Up Truck #3	2012	\$31,000		
G14) Pick Up Truck #32	2012	\$46,420		
H. SEWER SYSTEM				
B2) Fire and DPW Communications Infrastructure	2010	\$65,000 (sewer portion)	Shared project between Fire, Water, and Sewer	Still to be determined if this will go forward as one or two projects.
H1) Infiltration/Inflow Abatement	Annual	\$75,000 / \$300,000 investment, \$300k per year	After an initial investment, \$300k per year	
H2) Sewer Line Rehabilitation	2010	200,000/ 850,000	Initial investment in 2010, then large lump sum every other year	
H3) WWTP Upgrade Design and Construction	2010/ 2012	800,000/ 3 Mil.		
H4) Front Street Sewer Station Generator	2010	50,000		
H5) Sewer Lagoon Aerator Maintenance and Replacement	Annually	50,000+	50,000 plus _____ interest	
D2) Portsmouth Ave Sewer Line Replacement	2010	500,000	Project Total is \$2.9M	(No Worksheet, see D2)
H6) WWTP Sludge Removal (phase 1 & 2)	2011, 2013	1.55 Mil + each year 3.2%	annual inflation of	
H7) Folsom Acres Pump Station Upgrade	2015	\$300,000		
Vehicles and Equipment				
H8) Vehicle Replacement of Truck #16	2010	\$30,000		

PROJECT CATEGORY	Project Year	Cost	Info	RECOMMENDATIONS
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E. PARKS & REC				
E1) Recreation Park	2010	\$105,000	Project to go forward only if grant application process is successful	More information needed regarding funding and timing, details on lighting styles and placement, lighting for pathways and parking lot is essential, consider motion sensors to turn system on, consider pay while you play system, discuss any insurance issues.
E2) Pool Painting and Resurfacing	2010	\$32,000		Needed project but future years should be included in suggested Parks and Rec Maintenance capital reserve fund.
E3) Tennis Court Resurfacing	2010	\$17,000		Future years should be included in suggested Parks and Rec Maintenance capital reserve fund.
E4) Winter Street Cemetery Tree Removal	2010	\$35,000		Associated with the tree removal might be a replanting plan that would be appropriate for the cemetery. Provide a cost estimate.
E5) Pool Building Expansion	2011	\$60,000		More information, include impact fee contribution, discussion of bringing the building up to code and a summary of fees and when they've been adjusted
E6) Parks and Rec Maintenance and Project Fund	2011	\$13,000	CRF	Recommended new project by Subcommittee.
VEHICLES AND EQUIPMENT				
E7) Aerostar Van Replacement	2010	\$30,000		
E8) Chevrolet 1 ton truck replacement	2012	\$41,743		
CONSERVATION				
F1) Land Protection – Rider Project	2010	\$85,000		New project – still to be reviewed
F2) Raynes Farm - Fire Protection	2010	\$ 7,000		
WATER & SEWER				
G. WATER				
G1) Water Line Rehabilitation	2010	\$200k \$1,400,000	Initial investment in 2010, then large lump sum every other year	Need more information and an outline of issues, prioritization of repairs, strategy of which pipes will be replaced and why, more detail in general, map of system, cost estimate, example photos.
G2) Water Option Evaluation & Long Term Solution	2010 2011	\$100,000 TBD		Recommendation from past studies, more info. Photo is unclear
G3) WTP SCADA	2010	\$265,000		Clarify project cost and any available funds
G4) WTP Upgrades	ongoing	\$110,000/ \$115,000/ \$75,000 per year after 2 yrs	\$75,000 in outer years is a "place card holder"	Need more information
B2) Fire and DPW Communications Infrastructure System	2010	\$65,000 (water portion)	Shared project between Fire, Water, and Sewer	Still to be determined if this will go forward as one or two projects.

PROJECT CATEGORY	Project	Year	Cost	Info	RECOMMENDATIONS
D19) Sidewalk Blower #47	2011	\$15,000		Should not be in CIP but in vehicle replacement spreadsheet	
D20) Line Laser	2011	\$6,128		Should not be in CIP but in vehicle replacement spreadsheet	
D21) Auto Crane	2011	\$5,264		Should not be in CIP but in vehicle replacement spreadsheet	
D22) 302 EX2020 Sand/Salt Machine	2011	\$18,679		Should not be in CIP but in vehicle replacement spreadsheet	
D23) Sidewalk Tractor (Blower, Sander) #58	2011	\$128,800			
D24) Utility Dump Truck #52	2011	\$51,941			
D25) Ford, 1/2 ton pick up	2012	\$32,000			
D26) 1 ton Chevy Rack	2012	\$46,471			
Truck #29					
D27) 301 EX2020 Sand/Salt Machine	2012	\$21,007		Should not be in CIP but in vehicle replacement spreadsheet	
D28) Sidewalk Tractor (Blower/Sander) 357	2012	\$125,000			
D29) Trackless Sweeper #46	2012	\$6,564		Should not be in CIP but in vehicle replacement spreadsheet	
D30) Van #12 (Maintenance)	2012	\$32,000			
D31) Van #6 (Maintenance)	2012	\$32,266			
D32) Vehicle #15 (Engineering)	2012	\$21,712		Should not be in CIP but in vehicle replacement spreadsheet	
D33) Tennant Sweeper #48	2013	\$242,185			
D34) 300 EX2020 Sand/Salt Machine	2013	\$21,731		Should not be in CIP but in vehicle replacement spreadsheet	
D35) 6 Wheel Dump Truck #28	2014	\$126,585			
D36) 6 Wheel Dump Truck #27	2014	\$126,585			
D37) Forklift #55	2015	\$24,800		Should not be in CIP but in vehicle replacement spreadsheet	
D38) Sand/Salt Machine #325	2015	\$7,800		Should not be in CIP but in vehicle replacement spreadsheet	
D39) Street Blower #68	2015	\$95,800			
D40) Sidewalk Paver	2015	\$31,200			
D41) Air Compressor	2015	\$16,900		Should not be in CIP but in vehicle replacement spreadsheet	

PROJECT CATEGORY	Project Year	Cost	Info	RECOMMENDATIONS
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B10) Fire Alarm Truck Replacement	2013	\$195,150		
B11) Ladder 1 Replacement	2014	\$1,055,500		
B12) Rescue 1 Replacement	2014	\$224,700		
D. DPW				
D1) Pavement Management System	Annual	\$695,000	\$5,390 mil., 6yr total (+ 10.2% annual inflation)	
D2) Portsmouth Ave Reconstruction	2010	\$1,890,000	Project Total is \$2.9M including water and sewer line replacement	Consider moving the project out to 2012 or elaborate on justification of project schedule.
D3) Sidewalk New construction	2010/ 2011	\$24,500/ \$14,900		Identify desired links within the system and prioritize new sidewalk areas based on Master Plan, greatest amount of users, links between neighbor hoods and public services.
D4) Stormwater System Evaluation Study	2010	\$80,000		
D5) Norris Brook Culverts - Design & Construction	2010/ 2011	\$75,000 \$500,000		
D6) Drain line Rehabilitation	Annual	\$150,000 (to start)		Include contingency money for un-foreseen utility issues.
D7) Great Dam Improvements - Construction	2011	\$1,273,000		Project description is vague, include any information regarding schedule of ongoing studies as to when additional information would be available.
D8) Squamscott West Central Drainage	2012 2014	\$75,000 TBD		More information is needed map of drainage area. Suggest coordination with PEA and SAU 16 school district over project sharing.
D9) String Bridge	2013/ 2014	\$98,000 \$1,136,000	Funding authorized in 2008	
D10) Great Dam Penstock Improvements	2013	\$300,000		
Vehicles and Equipment				
D11) Sidewalk Tractor, Blower, Sander	2010	\$121,000		DPW should revise and submit a vehicle replacement spreadsheet
D12) Brush Chipper - #64	2010	\$36,330		
D13) Utility Tractor - new	2010	\$38,000		
D14) 6 Wheel Dump Truck #31	2010	\$117,000		
D15) 6 Wheel-Dump Truck #30	2011	\$130,300		
D16) 1/2 Ton Pick Up #4	2011	\$30,000		
(Maintenance)				
D17) Air Compressor #203 (Maintenance)	2011	\$4,211		Should not be in CIP but in vehicle replacement spreadsheet
D18) Sand/Salt Machine #303	2011	\$18,056		Should not be in CIP but in vehicle replacement spreadsheet

PROJECT CATEGORY	Project Year	Cost	Info	RECOMMENDATIONS
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A9) Town Hall Exterior Brick Repair	2011	\$171,000		
PARKS AND REC				
A10) Parks and Rec Exterior Painting and Repair	2011	\$40,000		
PUBLIC WORKS				
A11) Emergency Generator	2013	\$80,000		
LIBRARY				
A12) Renovation / Expansion Design	2011	\$25,000+ per year	CRF, library to pursue funding opportunities	
PUBLIC SAFETY				
COMPLEX (PSC)				
none				
OTHER				
A13) Sweeney Parkway Revestment Repairs	2012/2013	\$25,000 TBD		Project is in 2 phases, the first portion is a study which is not represented in the title, the second portion Project should include implementation costs for future year, even if it's labeled as "to be determined"
A14) River walk Replacement Analysis	2012/2013	\$25,000 TBD		Project is in 2 phases, the first portion is an analysis, the second portion, construction phase should be included and a sum for implementation costs for future year, even if it's labeled as "to be determined" should be added.
B. FIRE				
B1) Fire Station 2; Land Acquisition	2010	\$350,000		Verify land the cost
B2) Communications Infrastructure Upgrade	2010	\$130,000 Fire portion total project cost = \$260,000	Project is an organized effort between Fire, Water, and Sewer	Consider moving out to 2011, have the departments explored leasing of tower space to generate revenue
B3) Self-contained Breathing Apparatus	2011	\$231,000		
B4) Fire Station 2; Construction	2011	TBD		Consider moving the project out a few years or provide additional info justifying the presented schedule.
Vehicles and Equipment				
B5) C3 Command Car Replacement	2010	\$29,525		Last year the project was \$50k, please clarify the difference between last year's and this year's proposals. The most energy efficient vehicle should be purchased while not compromising the needs of the department.
B6) Engine 4 (& 2) Replacement	2010	\$448,300		Include response statistics for the vehicle, outline money available in cap. reserve fund.
B7) Fire Inspection/Prevention Vehicle Replacement	2011	\$30,000		Same comment as B5
B8) Rescue 2 Replacement	2011	\$193,650		Elaborate on replacement cycle needs, and equipment needs as well as response services.
B9) C1 Command Car Replacement	2012	\$23,400		The most energy efficient vehicle should be purchased while not compromising the needs of the department.

CIP Subcommittee Recommendations to Department Managers Fiscal Year 2010-2015

General Comments:

- I. **Project Schedules** – The CIP is a six year plan, however, the majority of projects submitted are within the first three years of the six year plan. All departments should identify potential projects in future years.
- II. **Project Timing** – All departments should review the project schedule with consideration of the town's past financial obligations, other department requests and their own department priorities when determining appropriate timing.
- III. **Project Information** – All project descriptions should include project scope, description, background, justification, cost estimate, maps, photos and any additional information that would assist the reviewer in understanding the project.
- IV. **Recommended Projects** – The CIP subcommittee recommended to various departments that additional projects be added to their department's CIP. The "recommendation notes" in the table below identify those projects.
- V. **Vehicle Coordination** – a fleet wide study is to be completed in 2009, therefore, the subcommittee did not review vehicle requests with the exception of the Fire Department.
- VI. **Grant Funding** – each department should actively pursue all grant opportunities.

PROJECT CATEGORY	Project	Year	Cost	Info	Recommendations
A. GENERAL					
GOVERNMENT					
A1) Renewable Energy Capital Reserve Fund	2010/	CRF	\$5,000/ \$40,000	After an initial investment, a larger annual lump sum, project is grant eligible	Consider including the library for future possible project considering potential energy at the dam.
A2) Arterial Shoulder Widening	CRF	\$25,000	Currently \$150k in account, grant eligible	Can this be coordinated with the paving schedule?	
A3) Kingston Rd Arterial Shoulder Widening	2011		\$376,576	Grant eligible, utilizes the \$150k in existing CRF	
A4) Vehicle Appropriation	CRF	\$302,403+	Cost varies according to year	Departments to provide updated vehicle and equipment needs spreadsheets	
GOVERNMENT BUILDINGS					
TOWN OFFICE					
A5) Town-wide Building Maintenance	CRF	\$259,850		New proposal	Subcommittee recommended project, Project should outline prioritized project list and recommended time table.
A6) Town Office Modular HVAC System	2010		\$235,000	Project reviewed by Town Office Building Com.	
TOWN HALL					
A7) Town Hall Fire-rated Staircase and Removal of Exterior Fire Escape	2010		\$67,000		Project has a 5 year cycle therefore should also be shown for 2015. Future years should reflect cost increases.
A8) Town Hall Cupola Painting + Architectural Details	2010		\$45,000		Project has a 5 year cycle therefore should also be shown for 2015. Future years should reflect cost increases.

2010-2015 Town of Exeter Capital Improvement Plan
Financing Schematic - General Fund

Schedule														
Code	Project	Year	Total Amount	FY10 Amount	Fund	Financing Method	Length of Issue	Rate	2010	2011	2012	2013	2014	2015
PARKS/RECREATION														
E1	Park Court Lighting	2010	105,000	105,000	General	Grants/Reimbursement			105,000					
E4	Winter Street Cemetery Tree Removal	2010	35,000	35,000	General	Cash			35,000					
	Totals		140,000	140,000					140,000					
FIRE														
B1	Station 2 Land Acquisition	2010	950,000	-	General	Surplus	10	4.50%	-	50,750	49,175	47,600	46,025	44,450
B4	Station 2 Construction	2011	TBD											
B2	Communications Infrastructure (see Wat/Sew)	2010	65,000		General	CRF			65,000					
	Totals		415,000	-					115,750	49,175	47,600	46,025	44,450	
HIGHWAY - DPW														
D3	Sidewalk New Construction	2010	39,400	39,400	General	Cash			24,500	14,900				
D2	Portsmouth Ave Reconstruction (Road Only)	2011	1,890,000	-	General	Bond	15	4.50%			211,050	205,380	199,710	194,040
D6	Drain Line Rehabilitation	2010	150,000	150,000	General	TBD			150,000					
	Totals		2,079,400	189,400	General		5	4.50%	174,500	14,900	211,050	205,380	199,710	194,040
ENGINEERING - DPW														
D1	Pavement Management Program	2010	5,390,000	695,000	General	Cash			695,000	765,000	845,000	990,000	1,025,000	1,130,000
D4	Stormwater System Eval Study	2010	80,000	80,000	General	Cash			80,000					
D5	Norris Brook Culverts	2010	575,000	75,000	General	Cash and Bond	10	4.50%	75,000	93,929	90,714	87,500	84,286	81,071
D7	Great Dam	2011	1,273,000	-	General	Bond	10	4.50%			184,585	178,857	173,128	167,400
D10	Great Dam Penstock Improvements	2013	300,000	-	General	Bond	10	4.50%					43,500	42,150
D9	String Bridge	2013	1,234,000	-	General	Bond (approved)	15	4.50%					137,797	134,095
D8	Squamscott West Central Drainage	2012	75,000	-	General	Cash				75,000				
A2	Arterial Shoulder Widening (CRF)	2010	150,000	25,000	Capital Reserve	Cash			25,000					
	Totals		9,077,000	875,000					875,000	883,929	1,220,299	1,221,357	1,488,711	1,579,716
MAINTENANCE - DPW														
A7	Town Hall Fire Rated Staircase	2010	67,000		General	Cash			67,000					
A8	Town Hall Cupola Painting & Arch. Details	2010	45,000		General	Cash			45,000					
A9	Town Hall Exterior Brick Repair	2011	171,000		General	Bond (Package)	5	4.50%		41,895	40,356	38,817	37,278	
A10	Parks/Rec Exterior Paint & Repair	2011	40,000		General	Cash			40,000					
A14	Riverwalk Replacement Analysis	2012	25,000		General	Cash					25,000			
A13	Swasey Parkway Revetment Repair	2012	25,000		General	Cash					25,000			
A6	Town Office Modular HVAC System	2010	235,000		General	Cash				57,575	55,460	53,345	51,290	49,115
A11	DPW Emergency Generator (write up)	2013	80,000		General	Bond (Package)	5	4.50%				80,000		
	Totals		688,000						112,000	139,470	145,816	172,162	88,508	49,115
	Totals General Fund (All)		12,999,400						1,501,500	1,154,049	1,626,340	1,646,499	1,822,954	1,867,321
Existing Debt - General Fund														
	Totals General Fund CIP (GF plus Existing Debt)								836,050	812,827	655,397	635,452	615,450	595,389
									2,137,550	1,966,876	2,281,737	2,281,951	2,439,404	2,462,710

Current Paving Budget	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000
Annual Outside Funding Sources*								
*Stimulus Funding/Surplus	105,000	50,750	49,175	47,600	46,025	44,450		
Balance To Fund	695,500	603,299	1,077,155	1,088,899	1,276,929	1,322,871		
Net Taxable Valuation	1,591,018,998	1,591,018,998	1,591,018,998	1,591,018,998	1,591,018,998	1,591,018,998		
Annual Tax Rate Impact	0.44	0.98	0.68	0.69	0.80	0.83		
Impact - 300K home	131.33	113.76	203.11	207.21	240.78	249.44		

NOTES:

2010-2015 Town of Exeter Capital Improvement Plan
Financing Schematic - Water Fund

	Project	Year	Total Amount	FY10 Amount	Fund	Financing Method	Length of Issue	Schedule						
								Rate	2010	2011	2012	2013	2014	2015
	WATER - DPW													
G1	Water Line Rehabilitation Phase I	2010	1,600,000	-	Water	Bond/SRF	10	2.50%		200,000	196,000	192,000	188,000	184,000
G1	Water Line Rehabilitation Phase II	2013	1,400,000	-	Water	Bond/SRF	10	2.50%					175,000	171,500
G2	Water Option Evaluation - Phase II	2010	100,000	100,000	Water	Cash			100,000					
G6	Lary Lane Well Arsenic Removal	2011 TBD		-	Water									
G3	WTP SCADA	2010	265,000	-	Water	Bond/SRF	5	2.50%		59,625	58,300	56,975	55,650	54,325
G4	WTP Upgrades	annual	525,000	110,000	Water	Cash			110,000	115,000	75,000	75,000	75,000	75,000
G7	WTP Roof Replacement	2011	150,000	-	Water	Bond/SRF	5	2.50%			33,750	33,000	32,250	31,500
G9	WTP Heating System Replacement	2012	120,000	-	Water	Bond/SRF	5	2.50%				27,000	26,400	25,800
B2	Fire/DPW Commun. Infrastructure Upgrade	2010	65,000	65,000	Water	Cash			65,000					
G8	Hampton Road Water Tank Rehabilitation	2012	400,000	-	Water	Bond/SRF	10	2.50%				50,000	49,000	48,000
D2	Portsmouth Avenue Water Line Replacement	2011	510,000	-	Water	Bond/SRF	10	2.50%			63,750	62,475	61,200	59,925
G5	Fire Hydrant Replacement	2010	133,500	25,000	Water	Cash			25,000	25,800	26,700	27,500	28,500	-
	Totals		5,268,500	300,000					300,000	400,425	453,500	523,950	691,000	650,050
	Existing Debt - Water Fund								276,878	272,805	268,710	264,615	260,520	256,425
	Total Water CIP - Projected								576,878	673,230	722,210	788,565	951,520	906,475
	Balance to Fund								300,000	400,425	453,500	523,950	691,000	650,050

NOTES:

2010-2015 Town of Exeter Capital Improvement Plan

Financing Schematic - Sewer Fund

	Project	Year	Total Amount	FY10 Amount	Fund	Financing Method	Length of Issue	Rate	Schedule					
									2010	2011	2012	2013	2014	2015
	SEWER - DPW													
H1	W/ Abatement	2010	1,575,000	-	Sewer	Bond/WWRF	15	2.50%		144,975	141,750	139,125	136,500	133,875
H2	Sewer Line Rehabilitation Phase I	2010	1,050,000	-	Sewer	Bond/WWRF	10	2.50%		131,250	128,625	126,000	123,375	120,750
H2	Sewer Line Rehabilitation Phase II	2013	850,000	-	Sewer	Bond/WWRF	10	2.50%					106,250	104,125
H2	Sewer Line Rehabilitation Phase III	2015	850,000	-	Sewer	Bond/WWRF	10	2.50%						
D2	Portsmouth Ave Sewer Line Replacement	2011	500,000	-	Sewer	Bond/WWRF	10	2.50%			62,500	61,250	60,000	58,750
H3	WWTP Upgrade Design	2010	800,000	-	Sewer	Bond/WWRF	10	2.50%		100,000	98,000	96,000	94,000	92,000
H5	WWTP Upgrade Engineering/Construction	2011	18,000,000	-	Sewer	Bond/WWRF	20	2.50%			1,850,000	1,827,500	1,805,000	1,782,500
H6	WWTP Sludge Removal Phase I	2011	1,532,268	-	Sewer	Bond/WWRF	20	2.50%			116,420	114,480	112,539	110,599
H6	WWTP Sludge Removal Phase II	2013	1,646,801	-	Sewer	Bond/WWRF	20	2.50%					128,510	121,452
H5	Sewer Lagoon Aerator Maint/Replacement	2010	325,700	50,000	Sewer	Cash			50,000	51,600	53,300	55,100	56,900	58,800
H4	Front Street Sewer Station Generator	2010	50,000	50,000	Sewer	Cash			50,000					
B2	DPW/Fire Communications Inf. Upgrade	2010	65,000	65,000	Sewer	Cash			65,000					
	Totals		27,264,769	165,000					165,000	427,225	1,950,595	1,919,455	2,118,074	2,082,851
	Existing Debt - Sewer Fund								272,091	266,986	187,040	183,766	180,463	128,135
	Total Sewer CIP - Projected								437,091	694,211	2,137,635	2,103,221	2,298,537	2,210,986
	Total Sewer CIP - Projected (no WWTP Sl/Blot)								437,091	594,211	573,215	565,241	663,488	604,435
	Balance to Fund								165,000	327,225	386,175	381,475	483,025	476,300

NOTES:

2010-2015 Town of Exeter Capital Improvement Plan
Financing Schematic - Recreation Revolving Fund

Schedule													
Project	Year	Total Amount	FY10 Amount	Fund	Financing Method	Length of	Rate	2010	2011	2012	2013	2014	2015
						Issue							
<u>Parks/Recreation</u>													
Pool Painting/Resurfacing	2010	32,000	32,000	General	Cash/Revolving			32,000					
Tennis Court Resurfacing	2010	17,000	17,000	General	Cash/Revolving			17,000					
Pool Building Expansion	2011	60,000	60,000	General	Cash/Revolving			60,000					
Totals Parks/Recreation		109,000						109,000					

NOTES:

2010-2015 Town of Exeter Capital Improvement Plan										
Financing Schematic										
Project	Vehicle Year	Replacement Year	Age At Replacement	Total Amount	FY10 Amount	Fund	Financing Method	Length of Lease	Rate	Schedule 2010
FIRE										
B4 Engine 4 Replacement	1989	2010	21	448,289	66,923	General	Lease/Purchase	7		66,923
B4 Engine 2 Replacement (see above)	1986	2010	24		-	General				
B3 Command Car Replacement '98 Explorer	1998	2010	12	29,548	29,548	General	Cash			29,548
Rescue 2 Replacement	2005	2011	6	193,650	-	General	Lease/Purchase			
B7 Fire Inspection Vehicle Replacement	2000	2011	11	30,000	-	General	Cash			
B9 Command Car Replacement 2005 Crown Vic	2005	2012	7	23,400	-	General	Cash			
B10 Fire Alarm Truck Replacement	1993	2013	20	195,150	-	General	Lease/Purchase	5		
B11 Ladder 1 Replacement	1994	2014	20	1,055,500	-	General	Bond or Lease/Purchase			
B12 Rescue 1 Replacement	2007	2014	7	224,700	42,212	General	Lease/Purchase	7	4.50%	42,212
Totals				2,200,237						138,683
PARKS/RECREATION										
E6 Chevy Astro Van Replacement	1995	2010	15	30,000	7,350		Lease/Purchase	5	4.50%	7,350
Totals				30,000						7,350
HIGHWAY - DPW										
D11 Sidewalk Tractor (Blower, Sander) #56	1991	2010	19	125,000	30,625	General	Lease/Purchase	5	4.50%	30,625
D12 6-Wheel Dump Truck #30	1998	2010	12	117,000	-	General	Lease/Purchase	5	4.50%	
D14 6-Wheel Dump Truck #31	1999	2010	11	125,000	30,625	General	Lease/Purchase	5	4.50%	30,625
D25 Sidewalk Tractor (Blower, Sander) #58	1991	2011	20	125,000	-	General	Lease/Purchase	5	4.50%	
D26 Utility Dump Truck #52	2001	2011	10	51,941	-	General	Lease/Purchase	3	4.50%	
D28 1 ton Chvy rack truck #29	2001	2012	11	46,471	-	General	Lease/Purchase	3	4.50%	
D30 Sidewalk Tractor (Blower, Sander) #57	1992	2012	20	125,000	-	General	Lease/Purchase	5	4.50%	
D33 Tennant Sweeper #48	2006	2013	7	242,185	-	General	Lease/Purchase	7	4.50%	
D35 6 Wheel Dump Truck #28	2004	2014	10	126,585	-	General	Lease/Purchase	5	4.50%	
D36 6 Wheel Dump Truck #27	2004	2014	10	126,585	-	General	Lease/Purchase	5	4.50%	
D39 Street Blower #68	1990	2015	25	95,800	-	General	Lease/Purchase	4	4.50%	
Backhoe #41	2004	2016	12	117,200	-	General	Lease/Purchase	5	4.50%	
Sand/Salt Machine #303	1986	2010	24	18,056	18,056	General	Cash			18,056
D21 Sidewalk Blower #47	1991	2010	19	15,000	15,000	General	Cash			15,000
D22 Line Laser	2004	2010	6	6,128	6,128	General	Cash			6,128
D23 Auto Crane	2001	2011	10	5,264	5,264	General	Cash			5,264
D24 302 EX202 Sand/Salt Machine	1986	2011	25	18,679	18,679	General	Cash			18,679
D31 Trackless Sweeper #46	1991	2012	21	6,564	6,564	General	Cash			6,564
D13 Utility Tractor - New	2010	2010	0	38,000	9,310	General	Lease/Purchase	5	4.50%	9,310
D19 Brush Chipper #64	1992	2011	19	36,000	-	General	Cash			
D27 Ford 1/2 ton pickup #5	2002	2012	10	32,000	-	General	Cash			
D29 301 EX2020 Sand/Salt Machine	1994	2012	18	21,007	-	General	Cash			
D34 300 EX2020 Sand/Salt Machine	1994	2013	19	21,731	-	General	Cash			
D37 Forklift #55	2001	2015	14	24,800	-	General	Cash			
D40 Sand/Salt Machine #325	2003	2015	12	7,800	-	General	Cash			
D40 Sidewalk Paver	2008	2015	7	31,200	-	General	Cash			
D41 Air Compressor	2005	2015	10	16,900	-	General	Cash			
Totals				1,722,896	140,251					140,251

ENGINEERING - DPW									
Vehicle #15	2001	2010		21,712	21,712		Lease/Purchase	3	4.50%
				21,712					8,214
									8,214
MAINTENANCE - DPW									
Air Compressor #203	2001	2011		4,211					
Van #6	2000	2010		32,266			Lease/Purchase	5	4.50%
1/2 Ton Pickup #4	2001	2011		30,000			Lease/Purchase	5	4.50%
Van #12	2002	2012		32,000			Lease/Purchase	5	4.50%
Totals				98,477					7,905
Totals New Replacements General Fund				4,073,322					302,403
EXISTING VEHICLE REPLACEMENT									
FIRE									
Engine 3	2006	2006		531,180			Lease/Purchase	10	4.29%
									50,394
DPW - Highway									
John Deere Loader 624J 2005	2005	2005		155,004			General	5	
John Deere Loader 624J 2005	2005	2005		165,085			General	5	31,001
Tennant Street Sweeper 2006	2006	2006		209,023			General	5	33,017
Total				1,060,292					41,805
									156,217
Totals General Fund (Current Leases)				5,133,614					458,620
WATER									
Pickup Truck #14	1995	2011		42,000			Lease/Purchase	5	4.50%
Pickup Truck #13	1995	2011		25,000			Cash		
Backhoe S3	2000	2012		156,021			Lease/Purchase	7	4.50%
Pickup Truck #3	2006	2012		31,000			Lease/Purchase	5	4.50%
Pickup Truck #32		2012		46,420			Lease/Purchase	5	4.50%
Totals Water Fund				300,441					
SEWER									
Pickup Truck #16	1995	2010	15	30,000			Lease/Purchase	5	4.50%
Truck #19	1995	2010	15	46,500			Lease/Purchase	5	4.50%
Sedan #8	1999	2010	11	21,000			Cash		21,000
Gas Detector		2010	2010	7,500			Cash		7,500
Vactor Truck #67	2004	2011	7	300,000			Lease/Purchase	7	4.50%
Travel Vac		2014	2014	15,700			Cash		
Utility Body #2		2016	2016	38,500			Lease/Purchase	5	4.50%
Totals Sewer Fund				459,200					28,500
Totals ALL Funds (General, Water, Sewer)				5,893,255					
Current				1,060,292					
Additional				4,832,963					

ENGINEERING - DPW									
Vehicle #15	7,889	7,563							
	7,889	7,563							
MAINTENANCE - DPW									
Air Compressor #203									
Van #6	7,615	7,324	7,034	6,744					
1/2 Ton Pickup #4	7,350	7,080	6,810	6,540	6,270				
Van #12	-	7,840	7,552	7,264	6,976				
Totals	14,965	22,244	21,396	20,548	13,246				
Totals New Replacements General Fund	322,605	381,219	396,972	409,516	420,996				
EXISTING VEHICLE REPLACEMENT									
FIRE									
Engine 3	50,394	50,394	50,394	50,394	50,394				
DPW - Highway									
John Deere Loader 624J 2005									
John Deere Loader 624J 2005									
Tennant Street Sweeper 2006									
Total	50,394	50,394	50,394	50,394	50,394				
Totals General Fund (Current Leases)	372,999	431,613	447,366	459,910	471,390				
WATER									
Pickup Truck #14		10,290	9,912	9,534	9,156				
Pickup Truck #13	25,000								
Backhoe 53			29,310	28,307	27,304				
Pickup Truck #3			7,595	7,316	7,037				
Pickup Truck #32	-	-	11,373	10,955	10,537				
Totals Water Fund	25,000	10,290	58,190	56,112	54,034				
SEWER									
Pickup Truck #16	7,350	7,080	6,810	6,540	6,270				
Truck #19	11,393	10,974	10,556	10,137	9,719				
Sedan #8									
Gas Detector									
Vactor Truck #67		56,357	54,429	52,500	50,571				
Travel Vac				15,700					
Utility Body #2	-	-	-	-	-				
Totals Sewer Fund	18,743	74,411	71,795	68,877	66,560				
Totals ALL Funds (General, Water, Sewer)									
Current									
Additional									

2010-2015 Town of Exeter Capital Improvement Plan					
Project	2011	2012	2013	2014	2015
FIRE					
Engine 4 Replacement	66,923	66,923	66,923	66,923	66,923
Engine 2 Replacement (see above)					
Command Car Replacement '98 Explorer					
Rescue 2 Replacement					
Fire Inspection Vehicle Replacement	30,737	23,394	41,372	41,372	41,372
Command Car Replacement 2005 Crown Vic					
Fire Alarm Truck Replacement					
Ladder 1 Replacement	40,767	39,323	37,878	36,434	34,989
Rescue 1 Replacement					
Totals	138,427	129,640	146,173	144,729	143,284
PARKS/RECREATION					
Chevy Astro Van Replacement	7,080	6,810	6,540	6,270	
Totals	7,080	6,810	6,540	6,270	-
HIGHWAY - DPW					
Sidewalk Tractor (Blower, Sander) #56	29,500	28,375	27,250	26,125	
6-Wheel Dump Truck #30					
6-Wheel Dump Truck #31	29,500	28,375	27,250	26,125	
Sidewalk Tractor (Blower, Sander) #58	30,625	29,500	28,375	27,250	26,125
Utility Dump Truck #52	19,651	18,872	18,093		
1 ton Chvy rack truck #29		17,582	16,884	16,187	
Sidewalk Tractor (Blower, Sander) #57		30,625	29,500	28,375	27,250
Tennant Sweeper #48			45,496	43,939	42,382
6 Wheel Dump Truck #28				31,013	29,874
6 Wheel Dump Truck #27				31,013	29,874
Street Blower #68					28,261
Backhoe #41					
Sand/Salt Machine #303					
Sidewalk Blower #47					
Line Laser					
Auto Crane					
302 EX202 Sand/Salt Machine					
Trackless Sweeper #46					
Utility Tractor - New	8,968	8,626	8,284	7,942	
Brush Chipper #64	36,000				
Ford 1/2 ton pickup #5		32,000			
301 EX2020 Sand/Salt Machine		21,007			
300 EX2020 Sand/Salt Machine			21,731		
Forklift #55					24,800
Sand/Salt Machine #325					7,800
Sidewalk Paver					31,200
Air Compressor					16,900
Totals	154,244	214,962	222,863	237,969	264,466

